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Cancer Survival Statistics

1992 to 2003



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- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0^s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published
- * significantly different from reference category ($p < 0.05$)

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Introduction

Population-based survival estimates are a useful measure of the severity of a diagnosis of cancer. Examined across cancer types and regions, survival estimates can be used to establish priority areas for improving prognosis.¹ Examined over time, and in conjunction with incidence and mortality trends, they represent an important indicator of progress in cancer control.² While a population-based survival estimate is a useful general indicator,³ it does not necessarily reflect a person's chances of surviving for a given time (e.g., five years) after diagnosis. It is based on the experiences of a group of people with a heterogeneous mix of disease characteristics. Likewise, the confidence intervals around survival estimates do not represent the range of possible prognoses for individual patients, but rather statistical variation.

The prognosis of a person diagnosed with cancer may be influenced by host factors (e.g., age, sex, co-morbid conditions, socio-economic status, and lifestyle factors), tumour-related factors (e.g., stage of disease, histological subtype) and system factors related to cancer control (e.g., availability and quality of early detection, diagnostic and treatment services). Stage of disease at diagnosis is a very important prognostic indicator—though now available for some provinces, it is not yet available for Canada at a population level.

Five-year relative survival estimates for an extensive list of cancers are now available for cancer cases diagnosed in Canada (excluding Quebec) from 1992 to 2003 (mortality follow-up until 2008).

Cancer cases are classified according to the International Classification of Disease - Oncology, Third Edition, (ICD-O-3) coding system⁴ and grouped using Surveillance, Epidemiology, and End Results (SEER) Program grouping definitions, with mesothelioma and Kaposi's sarcoma as separate groups.⁵

Publication

The following tables are available in HTML and PDF format for 56 cancers:

- (*-1) Five-year relative survival ratios, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)
- (*-2) Age-standardized five-year relative survival ratios, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces
- (*-3) Five-year relative survival ratios, by sex, population aged 15 to 99, 3 years of cases, selected provinces

Data based on:

- 1 year of cases (annual data), 1992 to 2003
- 3 years of cases, 1992/1994, 1993/1995, 1994/1996, ..., 2001/2003

1. Du WB, Chia KS, Sankaranarayanan R, Sankila R, Seow A, Lee HP. Population-based survival analysis of colorectal cancer patients in Singapore, 1968-1992. *International Journal of Cancer* 2002; 99:460-465.
2. Dickman PW, Adami HO. Interpreting trends in cancer patient survival. *J Int Med* 2006; 260:103-117.
3. Black RJ, Sankaranarayanan R, Parkin DM. Interpretation of population-based cancer survival data. In: Sankaranarayanan R, Black RJ, Parkin DM, editors. *Cancer survival in developing countries*. IARC Scientific Publication no.145. Lyon: International Agency for Research on Cancer, 1998.
4. Fritz A, Percy C, Jack A, et al., eds. *International Classification of Diseases for Oncology, Third Edition*. Geneva: World Health Organization, 2000.
5. Horner MJ, Ries LAG, Krapcho M, et al., eds. *SEER Cancer Statistics Review, 1975-2006*. Bethesda, Maryland: National Cancer Institute. Based on November 2008 SEER data submission, posted to SEER website, 2009. Available at: http://seer.cancer.gov/csr/1975_2006/.

CANSIM data

The CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Free access to the 1992 to 2003 data is provided through a special CANSIM interface. The CANSIM tables can be linked directly from three different locations in the HTML product:

Tables section:

- Related CANSIM tables
- Individual tables, in the Source

Related products section:

- Selected CANSIM tables from Statistics Canada

Highlights

- Five-year relative survival for all cancers combined (ages 15 to 99) in Canada excluding Quebec has increased from 56% in 1992-1994 to 61% in 2001-2003.
- Relative survival can vary greatly by type of cancer. This variation can be seen in the four cancers that account for over 50% of the new cases diagnosed each year. In 2001-2003, five-year relative survival for lung cancer (both sexes) was low at 15%, while the prognosis for colorectal cancer (both sexes) was fair (colon 62%, rectum 63%) and breast cancer (female) and prostate cancer relative survival was high at 87% and 96% respectively.
- These variations in survival are also seen in less common cancers and variation can occur within a cancer type by age and sex.
- For example, the five-year relative survival for people diagnosed with liver cancer, which accounts for approximately 1% of new cancer cases in any given year, improved from 10% in 1992-1994 to 18% in 2001-2003.
- The prognosis for liver cancer worsened, however, with increasing age at diagnosis; in 2001-2003, those diagnosed from 15 to 44 years fared much better than those 75 to 99 at diagnosis (38% versus 7%).
- In terms of differences by sex, survival for liver cancer was slightly higher in males (18%) than in females (16%) in 2001-2003.

Acknowledgement

The Canadian Cancer Registry is maintained by Statistics Canada. It is comprised of data supplied by the provincial and territorial cancer registries whose cooperation is gratefully acknowledged.

Background

The prognosis of a cancer patient is influenced by host factors (e.g., age, sex, ethnicity, risk of death from other diseases), tumour-related factors (e.g., extent of disease, histological subtype) and factors related to the cancer control program for that population (e.g., availability and quality of diagnosis and treatment services, quality and coverage of screening services). Because population-based survival estimates are based on the experiences of a highly heterogeneous group of people, they are useful "average" outcome indicators of the efficiency of health services and can be used for comparative purposes between populations or over time.¹ Comparison of survival estimates can help to identify priorities and suggest measures to improve patients' survival.²

Observed survival is defined as the proportion of patients alive after a given length of follow-up. A disadvantage of using this measure is that deaths from causes other than the disease of interest lower the observed survival proportion and preclude comparison of results between groups experiencing different general mortality.³ For example, it is difficult to compare observed survival proportions between age groups, since an older person is more likely to die of other causes than a younger person. What is desired is an objective measure of the proportion of patients dying from the direct or indirect consequences of disease in a given population. That is, a measure of patient survival corrected for the effect of other independent causes of death.^{4,5} This measure has been deemed net survival and has been defined as the proportion of patients who would have survived a given period of time or longer following diagnosis in the hypothetical situation where the disease of interest was the only possible cause of death.^{3,6} Net survival can be estimated by using either the cause-specific survival proportion or the relative survival ratio.

Cause-specific survival considers only those deaths that can be attributed to the cancer in question as events, while all other deaths are considered as censored observations. It is practical to use in clinical studies where more effort is used to distinguish between deaths due to the disease under study and deaths due to competing causes. However, there is no fully satisfactory method of deciding whether a given death should be classified as a cancer or as a "non-cancer" death. Even if such a method existed, the necessary information, if available, would rarely be sufficiently accurate to make such a classification possible when dealing with population data.⁵ Given these limitations, relative survival was proposed.^{4,7} A major advantage of this measure is that information on cause of death is not required.

In the context of cancer, relative survival is defined as the ratio of the observed survival for a group of individuals diagnosed with cancer to the survival that would have been expected for members of the general population who have the same main factors affecting survival (e.g., sex, age, area of residence) as those with cancer.⁷ It can be interpreted as the proportion of patients alive after a given length of follow-up in the hypothetical situation where the cancer in question is the only possible cause of death. The validity of this interpretation is dependent on the accurate and appropriate estimation of expected survival and the assumption that non-cancer mortality is independent of cancer mortality.

See footnote(s) at the end of the section.

Notes

1. Black RJ, Sankaranarayanan R, Parkin DM. Interpretation of population-based cancer survival data. In: Sankaranarayanan R, Black RJ, Parkin DM, editors. Cancer survival in developing countries. IARC Scientific Publication no.145. Lyon: International Agency for Research on Cancer, 1998.
2. Du WB, Chia KS, Sankaranarayanan R, Sankila R, Seow A, Lee HP. Population-based survival analysis of colorectal cancer patients in Singapore, 1968-1992. *International Journal of Cancer* 2002; 99:460-465.
3. Dickman PW, Hakulinen T, Luostarinen T, Pukkala E, Sankila R, Söderman B, Teppo L. Survival of cancer patients in Finland 1955-1994. *Acta Oncologica* 1999;Suppl. 12:1-103.
4. Berkson J, Gage RP. Calculation of survival rates for cancer, *Proceedings of the Staff Meetings of the Mayo Clinic*, 1950; 25:270-286.
5. Estève J, Benhamou E, Croasdale M, et al. Relative survival and the estimation of net survival: elements for further discussion. *Statistics in Medicine* 1990; 9:529-538.
6. Estève J, Benhamou E, Raymond L. *Statistical methods in cancer research. Volume IV: Descriptive epidemiology.* International Agency for Research on Cancer Scientific Publication No. 128 Lyon: IARC, 1994:230.
7. Ederer F, Axtell LM, Cutler SJ. The relative survival rate: a statistical methodology. *National Cancer Institute monographs* 1961;6:101-121.

Related products

Selected publications from Statistics Canada

82-231-X Cancer Incidence in Canada

Selected technical and analytical products from Statistics Canada

82-003-X20010016022 Five-year relative survival from prostate, breast, colorectal and lung cancer

82-003-X20030026811 Leading cancers - Changes in five-year relative survival

82-003-X20050029193 Survival from cancer- up-to-date predictions using period analysis

82-003-X201000311334 An update on cancer survival

82-003-X201100211425 Conditional survival analyses across cancer sites

Selected CANSIM tables from Statistics Canada

103-1559 Five-year survival estimates for all primary sites of cancer combined, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 1 year of cases, Canada (excluding Quebec), annual

103-1560 Five-year survival estimates for all primary sites of cancer combined, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 3 years of cases, Canada (excluding Quebec), annual

103-1561 Five-year survival estimates for breast cancer cases, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 1 year of cases, Canada (excluding Quebec), annual

103-1562 Five-year survival estimates for breast cancer cases, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 3 years of cases, Canada (excluding Quebec), annual

103-1563 Five-year survival estimates for prostate, gallbladder, ureter and chronic lymphocytic leukemia cancer cases, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 1 year of cases, Canada (excluding Quebec), annual

103-1564 Five-year survival estimates for prostate, gallbladder, ureter and chronic lymphocytic leukemia cancer cases, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 3 years of cases, Canada (excluding Quebec), annual

103-1569	Five-year survival estimates for other selected primary sites of cancer, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 1 year of cases, Canada (excluding Quebec), annual
103-1570	Five-year survival estimates for other selected primary sites of cancer, ICD-O-3 (October 2011 CCR file), by age group and sex, population aged 15 to 99, 3 years of cases, Canada (excluding Quebec), annual
103-1571	Age-standardized five-year survival estimates for primary sites of cancer, ICD-O-3 (October 2011 CCR file), by sex, 1 year of cases, Canada and selected provinces, annual
103-1572	Age-standardized five-year survival estimates for primary sites of cancer, ICD-O-3 (October 2011 CCR file), by sex, 3 years of cases, Canada and selected provinces, annual
103-1573	Five-year survival estimates for primary sites of cancer, ICD-O-3 (October 2011 CCR file), by sex, population aged 15 to 99, 1 year of cases, selected provinces, annual
103-1574	Five-year survival estimates for primary sites of cancer, ICD-O-3 (October 2011 CCR file), by sex, population aged 15 to 99, 3 years of cases, selected provinces, annual

Selected surveys from Statistics Canada

3207	Canadian Cancer Registry (www.statcan.ca/english/sdds/3207.htm)
3233	Vital Statistics - Death Database (www.statcan.ca/english/sdds/3233.htm)

Selected summary tables from Statistics Canada

- *Cancer, new cases, by selected primary site of cancer, by sex*
- *Deaths and death rate, by provinces and territories*

Statistical tables

Table 1-1

All primary sites of cancer combined — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
All primary sites of cancer combined									
1992									
Total, 15 to 99 years	55	55	56	53	52	53	58	58	59
15 to 44 years	72	71	73	65	63	67	76	75	78
45 to 54 years	61	60	62	50	49	52	68	67	69
55 to 64 years	55	54	56	51	50	52	60	59	62
65 to 74 years	54	53	55	54	53	55	54	53	55
75 to 99 years	49	48	50	51	49	52	47	46	48
1993									
Total, 15 to 99 years	56	56	57	55	54	56	58	58	59
15 to 44 years	73	72	74	66	65	68	77	76	78
45 to 54 years	64	63	65	54	52	55	70	69	72
55 to 64 years	56	56	57	54	53	55	60	59	61
65 to 74 years	56	55	56	57	56	58	54	53	55
75 to 99 years	48	47	49	51	49	52	45	44	47
1994									
Total, 15 to 99 years	56	56	57	54	54	55	58	58	59
15 to 44 years	74	73	75	67	65	68	78	77	79
45 to 54 years	63	62	64	54	52	55	70	69	71
55 to 64 years	57	56	58	54	53	55	61	60	63
65 to 74 years	55	55	56	57	56	57	54	53	55
75 to 99 years	47	46	48	49	47	50	46	44	47
1995									
Total, 15 to 99 years	56	55	56	53	52	53	59	58	59
15 to 44 years	73	72	74	66	65	68	78	77	79
45 to 54 years	64	63	65	53	51	54	71	70	72
55 to 64 years	57	57	58	54	53	55	61	60	62
65 to 74 years	54	53	54	54	53	55	54	53	55
75 to 99 years	47	46	47	47	46	48	46	45	47
1996									
Total, 15 to 99 years	57	57	57	55	54	55	60	59	60
15 to 44 years	74	73	75	67	66	69	78	77	80
45 to 54 years	66	65	67	56	55	58	73	71	74
55 to 64 years	59	58	60	56	55	57	62	61	64
65 to 74 years	56	55	56	56	55	57	55	54	56
75 to 99 years	47	46	48	48	47	49	47	45	48
1997									
Total, 15 to 99 years	58	57	58	56	55	56	60	60	61
15 to 44 years	75	74	76	70	68	71	78	77	79
45 to 54 years	67	66	68	57	56	59	73	72	74
55 to 64 years	61	60	61	58	57	59	64	63	65
65 to 74 years	56	56	57	57	57	58	54	53	55
75 to 99 years	48	47	49	48	47	49	47	46	49
1998									
Total, 15 to 99 years	58	57	58	56	55	56	60	59	60
15 to 44 years	76	75	77	70	68	71	80	79	81
45 to 54 years	66	66	67	58	57	60	72	71	73
55 to 64 years	61	60	62	58	57	59	64	63	65
65 to 74 years	56	55	57	57	56	58	54	53	55
75 to 99 years	47	46	48	48	47	50	46	45	47
1999									
Total, 15 to 99 years	59	59	59	57	57	58	61	60	61
15 to 44 years	78	77	79	73	71	74	81	80	82
45 to 54 years	68	67	69	60	58	61	74	73	75
55 to 64 years	62	62	63	60	59	61	66	64	67
65 to 74 years	58	57	58	58	57	59	56	55	57
75 to 99 years	48	47	49	49	48	51	46	45	47

See notes at the end of the table.

Table 1-1 – continued

All primary sites of cancer combined — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	60	59	60	59	58	59	61	61	62
15 to 44 years	79	78	80	74	72	75	82	81	83
45 to 54 years	68	68	69	60	58	61	75	74	76
55 to 64 years	63	62	64	61	60	62	65	64	66
65 to 74 years	59	58	59	60	59	60	57	56	58
75 to 99 years	49	48	50	51	50	53	47	45	48
2001									
Total, 15 to 99 years	61	61	62	61	61	62	62	61	62
15 to 44 years	79	78	80	74	73	76	81	80	82
45 to 54 years	70	69	71	63	62	64	75	74	76
55 to 64 years	66	65	67	65	64	66	67	66	68
65 to 74 years	61	60	61	63	62	64	57	56	58
75 to 99 years	50	49	50	53	51	54	46	45	47
2002									
Total, 15 to 99 years	61	61	61	60	60	61	62	61	62
15 to 44 years	80	79	80	75	73	76	82	81	83
45 to 54 years	71	70	71	63	62	65	76	75	77
55 to 64 years	66	65	67	65	64	66	67	66	68
65 to 74 years	60	59	61	62	62	63	57	56	58
75 to 99 years	48	47	49	50	49	51	46	45	47
2003									
Total, 15 to 99 years	62	61	62	61	60	61	63	62	63
15 to 44 years	80	79	81	74	72	75	84	83	85
45 to 54 years	71	71	72	65	64	67	76	75	77
55 to 64 years	67	66	67	65	65	66	68	67	69
65 to 74 years	61	60	61	63	62	63	58	57	59
75 to 99 years	49	48	50	51	49	52	47	46	49

See notes at the end of the table.

Table 1-1 – continued

All primary sites of cancer combined — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
All primary sites of cancer combined									
1992/1994									
Total, 15 to 99 years	56	56	56	54	54	54	58	58	59
15 to 44 years	73	72	73	66	65	67	77	77	78
45 to 54 years	63	62	63	53	52	54	70	69	70
55 to 64 years	56	56	57	53	52	53	61	60	61
65 to 74 years	55	55	56	56	55	56	54	53	55
75 to 99 years	48	48	49	50	49	51	46	45	47
1993/1995									
Total, 15 to 99 years	56	56	56	54	54	54	58	58	59
15 to 44 years	73	73	74	67	66	67	78	77	78
45 to 54 years	64	63	64	53	53	54	70	70	71
55 to 64 years	57	57	58	54	53	55	61	60	62
65 to 74 years	55	55	55	56	55	56	54	53	54
75 to 99 years	47	47	48	49	48	50	46	45	46
1994/1996									
Total, 15 to 99 years	56	56	57	54	54	54	59	59	59
15 to 44 years	74	73	74	67	66	68	78	78	79
45 to 54 years	64	64	65	54	53	55	71	71	72
55 to 64 years	58	57	58	55	54	55	62	61	62
65 to 74 years	55	55	55	55	55	56	54	54	55
75 to 99 years	47	47	48	48	47	49	46	45	47
1995/1997									
Total, 15 to 99 years	57	57	57	54	54	55	60	59	60
15 to 44 years	74	74	75	68	67	69	78	78	79
45 to 54 years	66	65	66	56	55	57	72	72	73
55 to 64 years	59	59	59	56	55	57	63	62	63
65 to 74 years	55	55	56	56	55	56	54	54	55
75 to 99 years	47	47	48	48	47	48	47	46	47
1996/1998									
Total, 15 to 99 years	58	57	58	55	55	56	60	60	60
15 to 44 years	75	75	76	69	68	70	79	78	79
45 to 54 years	66	66	67	57	57	58	73	72	73
55 to 64 years	60	60	61	57	57	58	64	63	64
65 to 74 years	56	56	56	57	56	57	55	54	55
75 to 99 years	47	47	48	48	47	49	47	46	47
1997/1999									
Total, 15 to 99 years	58	58	58	56	56	57	60	60	61
15 to 44 years	76	76	77	71	70	72	80	79	80
45 to 54 years	67	67	68	58	58	59	73	72	74
55 to 64 years	61	61	62	59	58	59	65	64	65
65 to 74 years	57	56	57	58	57	58	55	54	56
75 to 99 years	48	47	48	49	48	49	47	46	47
1998/2000									
Total, 15 to 99 years	59	59	59	57	57	57	61	60	61
15 to 44 years	78	77	78	72	71	73	81	80	81
45 to 54 years	68	67	68	59	58	60	74	73	74
55 to 64 years	62	62	63	60	59	60	65	64	66
65 to 74 years	57	57	58	58	58	59	56	55	56
75 to 99 years	48	48	49	50	49	50	46	46	47
1999/2001									
Total, 15 to 99 years	60	60	60	59	59	59	61	61	62
15 to 44 years	78	78	79	74	73	74	81	81	82
45 to 54 years	69	68	69	61	60	62	74	74	75
55 to 64 years	64	63	64	62	62	63	66	65	66
65 to 74 years	59	59	59	60	60	61	57	56	57
75 to 99 years	49	48	49	51	50	52	46	46	47

See notes at the end of the table.

Table 1-1 – continued

All primary sites of cancer combined — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	61	61	61	60	60	60	62	61	62
15 to 44 years	79	79	80	74	73	75	82	81	83
45 to 54 years	70	69	70	62	61	63	75	74	76
55 to 64 years	65	65	65	64	63	64	66	66	67
65 to 74 years	60	59	60	62	61	62	57	56	57
75 to 99 years	49	48	49	51	51	52	46	45	47
2001/2003									
Total, 15 to 99 years	61	61	62	61	60	61	62	62	62
15 to 44 years	80	79	80	74	73	75	83	82	83
45 to 54 years	71	70	71	64	63	65	75	75	76
55 to 64 years	66	66	67	65	65	66	67	67	68
65 to 74 years	60	60	61	63	62	63	57	57	58
75 to 99 years	49	48	49	51	50	52	46	46	47

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Ontario does not report in situ bladder cases to the Canadian Cancer Registry.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1559 and 103-1560).

Table 1-2

All primary sites of cancer combined — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
All primary sites of cancer combined									
1992/1994									
Canada	56	55	56	54	54	54	57	56	57
Newfoundland and Labrador	56 ^E	55 ^E	58 ^E	54 ^E	52 ^E	57 ^E	58 ^E	55 ^E	60 ^E
Prince Edward Island	52	50	55	49	45	53	54	51	58
Nova Scotia	54	53	55	52	51	54	55	54	57
New Brunswick	55	53	56	54	52	56	54	53	56
Ontario	55	55	55	53	52	53	57	57	58
Manitoba	57	56	58	57	56	58	56	55	58
Saskatchewan	57	56	58	54	53	56	59	58	60
Alberta	54	53	55	52	51	53	55	54	56
British Columbia	58	57	58	57	57	58	57	57	58
1993/1995									
Canada	56	55	56	54	53	54	57	57	57
Newfoundland and Labrador	57 ^E	56 ^E	59 ^E	56 ^E	54 ^E	58 ^E	59 ^E	56 ^E	61 ^E
Prince Edward Island	55	52	57	52	48	56	56	53	60
Nova Scotia	53	52	54	51	50	53	55	54	56
New Brunswick	55	54	56	54	52	55	56	54	58
Ontario	55	55	56	53	53	53	57	57	57
Manitoba	57	56	58	56	55	58	57	55	58
Saskatchewan	56	55	57	54	53	55	58	56	59
Alberta	54	54	55	53	52	54	56	55	57
British Columbia	57	57	58	56	56	57	57	57	58
1994/1996									
Canada	56	56	56	54	53	54	57	57	58
Newfoundland and Labrador	58 ^E	57 ^E	60 ^E	56 ^E	54 ^E	59 ^E	60 ^E	58 ^E	62 ^E
Prince Edward Island	54	51	57	50	46	54	58	54	61
Nova Scotia	53	52	54	52	50	53	55	53	56
New Brunswick	55	54	56	53	51	55	57	55	58
Ontario	56	56	56	54	53	54	58	58	58
Manitoba	56	55	57	54	53	55	57	56	58
Saskatchewan	56	55	57	53	52	55	57	56	58
Alberta	55	54	55	53	52	54	56	55	57
British Columbia	57	56	57	55	55	56	58	57	59
1995/1997									
Canada	56	56	57	54	54	55	58	58	58
Newfoundland and Labrador	59 ^E	58 ^E	61 ^E	56 ^E	54 ^E	58 ^E	62 ^E	60 ^E	64 ^E
Prince Edward Island	57	54	60	54	50	57	60	56	64
Nova Scotia	54	53	55	52	51	54	55	54	56
New Brunswick	55	54	56	53	51	55	57	55	59
Ontario	57	56	57	54	54	55	59	58	59
Manitoba	56	55	57	53	52	54	58	56	59
Saskatchewan	56	55	57	53	52	55	59	57	60
Alberta	56	55	56	54	53	55	56	56	57
British Columbia	57	56	57	55	55	56	58	57	59
1996/1998									
Canada	57	57	57	55	55	56	58	58	59
Newfoundland and Labrador	61 ^E	60 ^E	63 ^E	59 ^E	57 ^E	61 ^E	63 ^E	61 ^E	65 ^E
Prince Edward Island	56	54	59	54	50	58	58	54	62
Nova Scotia	55	54	56	55	53	56	55	54	57
New Brunswick	57	56	58	54	53	56	59	57	61
Ontario	57	57	58	55	55	56	59	58	59
Manitoba	57	56	57	54	53	55	58	57	60
Saskatchewan	57	56	58	54	53	55	59	58	61
Alberta	56	56	57	55	54	56	57	56	57
British Columbia	57	57	58	56	56	57	58	57	59

See notes at the end of the table.

Table 1-2 – continued

All primary sites of cancer combined — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	58	58	58	56	56	57	59	58	59
Newfoundland and Labrador	61 ^E	59 ^E	63 ^E	59 ^E	57 ^E	61 ^E	63 ^E	61 ^E	65 ^E
Prince Edward Island	57	54	59	57	53	60	56	53	60
Nova Scotia	57	56	58	56	54	57	57	56	58
New Brunswick	57	56	59	55	54	57	60	58	61
Ontario	58	58	58	56	55	56	59	59	60
Manitoba	58	57	59	56	54	57	60	58	61
Saskatchewan	58	57	59	55	54	56	60	59	61
Alberta	57	56	58	56	55	57	57	56	58
British Columbia	58	58	59	58	57	58	58	57	59
1998/2000									
Canada	58	58	59	57	57	58	59	59	59
Newfoundland and Labrador	61 ^E	60 ^E	63 ^E	60 ^E	58 ^E	63 ^E	61 ^E	59 ^E	63 ^E
Prince Edward Island	54	52	57	55	51	58	54	51	57
Nova Scotia	57	56	58	56	54	57	58	57	59
New Brunswick	58	57	59	56	54	57	60	58	61
Ontario	59	59	59	57	57	58	60	59	60
Manitoba	58	57	59	56	54	57	60	58	61
Saskatchewan	58	57	59	57	56	59	59	57	60
Alberta	58	57	58	57	56	58	58	58	59
British Columbia	59	58	59	58	58	59	58	58	59
1999/2001									
Canada	60	59	60	59	59	59	60	59	60
Newfoundland and Labrador	62 ^E	60 ^E	63 ^E	60 ^E	58 ^E	62 ^E	62 ^E	60 ^E	65 ^E
Prince Edward Island	56	53	58	57	54	61	54	50	57
Nova Scotia	57	56	58	57	56	58	58	56	59
New Brunswick	58	57	59	58	56	59	59	57	60
Ontario	60	60	61	59	59	60	61	60	61
Manitoba	58	57	59	57	56	58	59	58	61
Saskatchewan	60	59	61	59	58	61	59	58	61
Alberta	59	59	60	59	58	59	59	58	60
British Columbia	60	59	60	60	59	60	59	58	59
2000/2002									
Canada	60	60	61	60	60	60	60	60	60
Newfoundland and Labrador	63 ^E	61 ^E	64 ^E	62 ^E	60 ^E	64 ^E	63 ^E	61 ^E	65 ^E
Prince Edward Island	56	54	59	57	54	61	55	51	58
Nova Scotia	57	56	58	57	56	58	57	56	58
New Brunswick	58	57	59	57	56	59	58	56	59
Ontario	61	61	62	61	60	61	61	61	62
Manitoba	59	58	60	58	57	59	59	58	60
Saskatchewan	59	59	60	59	58	60	59	58	60
Alberta	60	60	61	60	59	61	59	59	60
British Columbia	60	59	60	60	59	61	59	58	59
2001/2003									
Canada	61	61	61	61	60	61	60	60	61
Newfoundland and Labrador	63 ^E	61 ^E	64 ^E	61 ^E	59 ^E	63 ^E	64 ^E	61 ^E	66 ^E
Prince Edward Island	58	56	60	60	56	63	56	53	59
Nova Scotia	58	57	59	57	56	59	57	56	59
New Brunswick	58	57	59	58	56	59	58	57	60
Ontario	62	62	63	62	62	62	62	62	62
Manitoba	59	58	60	59	58	60	59	58	60
Saskatchewan	60	59	61	60	58	61	59	58	61
Alberta	60	60	61	61	60	61	59	58	60
British Columbia	60	59	60	60	59	61	59	58	60

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. Ontario does not report in situ bladder cases to the Canadian Cancer Registry.
3. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 1-3

All primary sites of cancer combined — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
All primary sites of cancer combined									
Newfoundland and Labrador									
1992/1994	57 ^E	56 ^E	59 ^E	54 ^E	52 ^E	56 ^E	61 ^E	59 ^E	63 ^E
1993/1995	58 ^E	56 ^E	59 ^E	55 ^E	53 ^E	57 ^E	61 ^E	59 ^E	63 ^E
1994/1996	59 ^E	57 ^E	60 ^E	56 ^E	53 ^E	58 ^E	62 ^E	60 ^E	65 ^E
1995/1997	60 ^E	58 ^E	61 ^E	56 ^E	54 ^E	58 ^E	64 ^E	62 ^E	66 ^E
1996/1998	62 ^E	60 ^E	63 ^E	59 ^E	57 ^E	61 ^E	64 ^E	62 ^E	67 ^E
1997/1999	61 ^E	60 ^E	63 ^E	59 ^E	56 ^E	61 ^E	65 ^E	62 ^E	67 ^E
1998/2000	61 ^E	60 ^E	63 ^E	60 ^E	58 ^E	62 ^E	63 ^E	61 ^E	65 ^E
1999/2001	62 ^E	61 ^E	63 ^E	60 ^E	58 ^E	62 ^E	65 ^E	63 ^E	67 ^E
2000/2002	63 ^E	62 ^E	65 ^E	62 ^E	60 ^E	64 ^E	65 ^E	63 ^E	67 ^E
2001/2003	63 ^E	62 ^E	65 ^E	61 ^E	59 ^E	63 ^E	66 ^E	64 ^E	68 ^E
Prince Edward Island									
1992/1994	52	50	55	50	46	54	55	51	59
1993/1995	55	52	58	52	49	56	58	54	62
1994/1996	54	51	57	50	46	54	59	55	62
1995/1997	57	54	60	53	50	57	61	57	65
1996/1998	56	53	59	53	50	57	59	55	63
1997/1999	57	54	59	56	52	60	57	54	61
1998/2000	54	52	57	54	50	58	55	51	59
1999/2001	55	53	58	57	53	60	54	50	58
2000/2002	56	54	59	58	54	61	55	51	59
2001/2003	58	56	61	60	56	63	56	53	60
Nova Scotia									
1992/1994	54	53	55	52	51	54	56	55	58
1993/1995	53	52	54	51	50	53	56	55	58
1994/1996	53	52	54	51	50	53	55	54	57
1995/1997	54	53	55	52	50	53	56	54	57
1996/1998	55	54	56	54	53	56	56	55	58
1997/1999	57	56	58	55	54	56	58	57	60
1998/2000	57	56	58	55	54	56	59	58	61
1999/2001	57	56	58	56	55	58	58	57	60
2000/2002	57	56	58	57	55	58	58	57	59
2001/2003	58	57	59	57	56	59	58	57	59
New Brunswick									
1992/1994	55	53	56	54	52	55	55	54	57
1993/1995	55	54	56	54	52	55	57	56	59
1994/1996	55	54	56	53	51	55	58	56	60
1995/1997	55	54	56	53	51	55	58	56	60
1996/1998	57	56	58	54	53	56	60	58	61
1997/1999	57	56	59	55	53	56	60	59	62
1998/2000	58	57	59	55	54	57	61	59	62
1999/2001	58	57	59	57	55	58	60	58	61
2000/2002	58	57	59	57	55	58	59	57	60
2001/2003	58	57	59	57	56	59	60	58	61
Ontario									
1992/1994	56	55	56	53	52	53	59	58	59
1993/1995	56	56	56	53	53	54	59	58	59
1994/1996	57	56	57	54	54	54	60	59	60
1995/1997	57	57	58	55	54	55	60	60	61
1996/1998	58	58	58	55	55	56	61	60	61
1997/1999	58	58	59	56	56	57	61	60	61
1998/2000	59	59	60	57	57	58	61	61	62
1999/2001	61	61	61	59	59	60	62	62	63
2000/2002	62	62	62	61	60	61	63	63	63
2001/2003	63	63	63	62	62	62	64	63	64

See notes at the end of the table.

Table 1-3 – continued

All primary sites of cancer combined — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	57	56	58	57	56	58	57	55	58
1993/1995	57	56	58	57	55	58	57	55	58
1994/1996	56	55	57	54	53	56	57	56	58
1995/1997	55	54	56	53	52	54	58	56	59
1996/1998	56	55	57	54	53	55	59	57	60
1997/1999	57	56	58	55	54	56	60	59	61
1998/2000	57	56	58	55	54	56	60	59	61
1999/2001	58	57	59	56	55	58	60	59	61
2000/2002	58	57	59	58	56	59	59	58	60
2001/2003	59	58	60	58	57	60	59	58	60
Saskatchewan									
1992/1994	57	55	58	54	53	56	59	58	61
1993/1995	56	55	57	54	53	56	58	56	59
1994/1996	55	54	56	53	52	55	57	56	59
1995/1997	56	55	57	53	51	54	59	57	60
1996/1998	56	55	57	54	52	55	59	58	61
1997/1999	57	56	58	55	53	56	60	59	61
1998/2000	58	57	59	57	55	58	59	58	60
1999/2001	59	58	60	59	57	60	60	58	61
2000/2002	59	58	60	58	57	60	59	58	60
2001/2003	59	58	60	59	58	60	59	58	60
Alberta									
1992/1994	55	54	56	53	52	54	58	57	59
1993/1995	55	55	56	53	52	54	58	57	59
1994/1996	56	55	56	53	52	54	59	58	60
1995/1997	57	56	57	55	54	56	59	58	60
1996/1998	57	57	58	56	55	57	59	58	60
1997/1999	58	58	59	57	56	57	60	59	61
1998/2000	59	58	60	57	56	58	61	60	62
1999/2001	60	60	61	59	58	60	62	61	63
2000/2002	61	61	62	61	60	62	62	61	63
2001/2003	61	61	62	61	60	62	62	61	62
British Columbia									
1992/1994	58	58	59	58	57	59	59	58	60
1993/1995	58	57	58	57	56	58	59	58	60
1994/1996	57	57	58	56	55	56	59	58	60
1995/1997	57	57	58	55	55	56	59	58	60
1996/1998	58	57	58	56	56	57	59	58	60
1997/1999	58	58	59	58	57	58	59	59	60
1998/2000	59	58	59	58	57	59	60	59	60
1999/2001	60	59	60	59	59	60	60	59	61
2000/2002	60	59	60	60	59	60	60	59	61
2001/2003	60	59	60	60	59	60	60	59	61

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. Ontario does not report in situ bladder cases to the Canadian Cancer Registry.
3. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 2-1

Lip — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Lip (ICD-O-3: C00.0-C00.9) ²									
1992									
Total, 15 to 99 years	98	93	102	97	92	101	102	90	110
15 to 44 years	96	84	100	96	84	100	F	F	F
45 to 54 years	96	86	100	95	84	100	F	F	F
55 to 64 years	95	86	100	93	83	99	104	..	..
65 to 74 years	96	87	102	97	88	104	88	63	101
75 to 99 years	105	92	117	103	87	116	117	85	136
1993									
Total, 15 to 99 years	95	90	100	96	91	101	91	77	101
15 to 44 years	101	..	..	101	..	..	F	F	F
45 to 54 years	91	78	98	91	77	98	F	F	F
55 to 64 years	90	79	97	90	78	98	87	50	100
65 to 74 years	94	86	101	94	85	101	96	72	106
75 to 99 years	99	85	112	104	87	119	84	58	106
1994									
Total, 15 to 99 years	91	85	96	90	84	96	95	83	105
15 to 44 years	90	74	97	88	71	96	F	F	F
45 to 54 years	92	78	98	93	79	99	F	F	F
55 to 64 years	90	80	97	89	77	97	96	59	103
65 to 74 years	92	83	99	91	80	100	94	74	103
75 to 99 years	91	77	103	88	72	103	99	73	119
1995									
Total, 15 to 99 years	94	89	98	96	91	101	84	70	95
15 to 44 years	101	..	..	101	..	..	F	F	F
45 to 54 years	88	72	96	89	73	97	F	F	F
55 to 64 years	95	86	100	94	84	99	104	..	..
65 to 74 years	93	84	100	95	85	103	84	60	98
75 to 99 years	95	81	107	100	84	114	79	54	100
1996									
Total, 15 to 99 years	91	85	96	90	84	95	95	81	105
15 to 44 years	98	83	100	97	79	100	F	F	F
45 to 54 years	93	82	98	92	80	98	F	F	F
55 to 64 years	90	76	98	90	74	99	F	F	F
65 to 74 years	90	81	97	88	77	96	99	78	107
75 to 99 years	88	75	101	88	72	103	89	61	112
1997									
Total, 15 to 99 years	96	90	101	95	89	101	98	84	108
15 to 44 years	88	71	96	90	72	97	F	F	F
45 to 54 years	99	82	102	103	..	..	F	F	F
55 to 64 years	99	89	103	98	87	103	F	F	F
65 to 74 years	92	83	100	92	82	100	93	65	105
75 to 99 years	99	85	111	97	80	112	106	79	124
1998									
Total, 15 to 99 years	93	88	98	94	87	99	92	79	101
15 to 44 years	95	81	99	95	79	99	F	F	F
45 to 54 years	98	85	101	97	84	101	F	F	F
55 to 64 years	95	84	101	93	81	100	F	F	F
65 to 74 years	96	87	103	93	81	102	107	84	111
75 to 99 years	88	74	101	93	76	109	76	53	95
1999									
Total, 15 to 99 years	95	89	100	94	87	99	99	86	108
15 to 44 years	101	..	..	101	..	..	F	F	F
45 to 54 years	95	82	100	97	81	101	F	F	F
55 to 64 years	101	91	105	103	91	106	96	56	103
65 to 74 years	91	80	99	91	78	100	91	66	103
75 to 99 years	94	80	107	89	72	104	109	82	127

See notes at the end of the table.

Table 2-1 – continued

Lip — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
2000									
Total, 15 to 99 years	94	88	99	91	84	97	103	90	111
15 to 44 years	93	71	99	92	70	99	F	F	F
45 to 54 years	90	74	98	89	66	98	93	55	100
55 to 64 years	100	90	104	100	89	104	F	F	F
65 to 74 years	91	80	98	87	74	96	105	79	110
75 to 99 years	95	81	107	90	74	105	105	79	123
2001									
Total, 15 to 99 years	94	87	99	94	87	100	91	77	103
15 to 44 years	95	64	100	95	64	100	F	F	F
45 to 54 years	90	72	97	88	69	97	F	F	F
55 to 64 years	94	82	100	95	82	102	87	50	99
65 to 74 years	88	76	97	87	72	98	93	65	104
75 to 99 years	99	86	112	104	86	119	91	68	111
2002									
Total, 15 to 99 years	90	83	96	91	83	97	88	73	99
15 to 44 years	86	68	94	85	63	95	F	F	F
45 to 54 years	91	75	98	96	77	101	F	F	F
55 to 64 years	95	82	101	97	83	103	85	47	99
65 to 74 years	89	77	98	91	77	101	83	52	100
75 to 99 years	89	71	105	84	63	104	96	67	120
2003									
Total, 15 to 99 years	90	83	96	91	83	98	86	71	97
15 to 44 years	96	73	100	101	..	..	F	F	F
45 to 54 years	84	66	94	81	58	93	91	48	100
55 to 64 years	94	81	101	95	80	102	F	F	F
65 to 74 years	101	89	108	102	88	110	96	64	106
75 to 99 years	78	62	94	77	56	96	80	53	102

See notes at the end of the table.

Table 2-1 – continued

Lip — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Lip (ICD-O-3: C00.0-C00.9) ²									
1992/1994									
Total, 15 to 99 years	95	92	98	95	91	98	96	89	102
15 to 44 years	96	90	99	96	89	98	100	..	..
45 to 54 years	93	88	97	93	87	97	94	60	101
55 to 64 years	92	86	96	91	85	96	96	81	102
65 to 74 years	94	90	98	94	89	99	93	81	100
75 to 99 years	98	90	106	98	89	107	99	83	111
1993/1995									
Total, 15 to 99 years	94	91	96	94	91	97	90	83	96
15 to 44 years	97	92	100	97	91	99	100	..	..
45 to 54 years	90	83	95	91	84	96	F	F	F
55 to 64 years	92	87	96	91	86	96	95	79	101
65 to 74 years	93	88	97	94	88	99	91	80	99
75 to 99 years	95	87	102	97	88	106	87	73	100
1994/1996									
Total, 15 to 99 years	92	89	95	92	89	95	92	84	98
15 to 44 years	96	90	99	96	89	99	101	..	..
45 to 54 years	91	85	95	92	85	96	87	55	98
55 to 64 years	92	87	96	91	85	96	97	79	103
65 to 74 years	92	87	96	92	86	97	93	82	100
75 to 99 years	91	84	99	92	83	101	89	74	102
1995/1997									
Total, 15 to 99 years	93	90	96	94	90	97	92	85	98
15 to 44 years	96	90	99	96	90	99	94	62	100
45 to 54 years	93	86	97	93	86	98	91	65	99
55 to 64 years	95	90	99	94	88	98	100	77	104
65 to 74 years	92	87	96	92	86	97	92	80	100
75 to 99 years	94	86	101	95	86	104	90	76	103
1996/1998									
Total, 15 to 99 years	93	90	96	93	89	96	95	88	101
15 to 44 years	94	87	98	94	87	98	93	57	99
45 to 54 years	96	91	99	96	90	99	96	71	101
55 to 64 years	95	89	99	94	88	99	100	76	103
65 to 74 years	93	88	97	91	85	96	101	90	106
75 to 99 years	92	84	99	92	83	101	90	75	103
1997/1999									
Total, 15 to 99 years	95	92	98	94	91	98	97	89	102
15 to 44 years	95	88	98	96	89	99	F	F	F
45 to 54 years	97	91	100	98	92	101	92	69	99
55 to 64 years	98	93	101	98	92	101	100	80	104
65 to 74 years	93	88	98	92	86	97	98	86	104
75 to 99 years	94	86	101	93	83	102	96	82	108
1998/2000									
Total, 15 to 99 years	94	91	97	93	89	96	98	91	104
15 to 44 years	97	90	99	96	89	99	F	F	F
45 to 54 years	95	88	98	95	88	99	93	73	99
55 to 64 years	99	94	102	98	93	102	100	80	104
65 to 74 years	93	87	97	90	83	96	101	91	106
75 to 99 years	92	84	100	91	81	100	96	82	108
1999/2001									
Total, 15 to 99 years	94	91	97	93	89	97	98	91	104
15 to 44 years	97	89	100	97	88	100	F	F	F
45 to 54 years	92	85	97	92	83	97	93	73	99
55 to 64 years	98	93	102	99	94	103	94	75	101
65 to 74 years	90	84	95	88	81	94	96	84	103
75 to 99 years	96	88	103	94	84	103	101	87	113

See notes at the end of the table.

Table 2-1 – continued

Lip — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	93	89	96	92	88	96	94	86	101
15 to 44 years	90	80	95	90	79	96	F	F	F
45 to 54 years	91	83	95	91	82	96	89	67	97
55 to 64 years	96	91	100	98	91	101	90	70	98
65 to 74 years	89	83	95	88	81	94	95	82	102
75 to 99 years	95	86	103	94	83	104	97	83	110
2001/2003									
Total, 15 to 99 years	91	87	95	92	88	96	89	80	95
15 to 44 years	91	81	96	93	82	97	F	F	F
45 to 54 years	88	80	94	89	79	95	87	64	97
55 to 64 years	94	88	98	96	89	100	88	69	97
65 to 74 years	92	86	98	93	85	99	91	76	100
75 to 99 years	90	81	99	90	79	101	90	75	103

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 2-2

Lip — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Lip (ICD-O-3: C00.0-C00.9)³									
1992/1994									
Canada	95	92	98	95	92	98	96	90	101
Newfoundland and Labrador	107 ^E	95 ^E	117 ^E	107 ^E	94 ^E	117 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	90	86	95	90	84	95	91	81	98
Manitoba	97	88	104	95	86	103	F	F	F
Saskatchewan	99	90	106	100	90	108	F	F	F
Alberta	99	91	106	99	90	107	F	F	F
British Columbia	92	81	101	88	76	98	F	F	F
1993/1995									
Canada	94	91	96	95	91	98	90	83	96
Newfoundland and Labrador	111 ^E	99 ^E	121 ^E	112 ^E	98 ^E	122 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	86	81	90	87	81	92	80	70	89
Manitoba	102	93	108	100	90	108	F	F	F
Saskatchewan	96	87	105	98	87	106	F	F	F
Alberta	98	89	105	98	88	106	F	F	F
British Columbia	91	80	99	88	75	98	F	F	F
1994/1996									
Canada	92	89	95	92	89	95	92	86	97
Newfoundland and Labrador	105 ^E	92 ^E	115 ^E	106 ^E	91 ^E	117 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	87	83	92	88	82	93	86	76	94
Manitoba	103	95	110	104	93	112	F	F	F
Saskatchewan	101	92	108	99	90	107	F	F	F
Alberta	93	84	100	92	83	101	F	F	F
British Columbia	78	67	87	73	61	83	F	F	F
1995/1997									
Canada	94	91	96	94	91	97	93	87	98
Newfoundland and Labrador	103 ^E	91 ^E	112 ^E	108 ^E	93 ^E	118 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	93	88	97	93	87	98	91	82	99
Manitoba	99	90	106	100	89	108	F	F	F
Saskatchewan	99	91	106	97	88	105	F	F	F
Alberta	97	88	104	96	87	104	F	F	F
British Columbia	76	64	85	76	63	87	F	F	F
1996/1998									
Canada	93	90	96	93	89	96	95	89	100
Newfoundland and Labrador	86 ^E	75 ^E	95 ^E	85 ^E	72 ^E	96 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	78	60	91	73	52	90	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	97	92	101	95	89	100	100	90	107
Manitoba	101	93	108	102	92	110	F	F	F
Saskatchewan	98	89	105	98	87	106	F	F	F
Alberta	93	84	100	92	82	100	F	F	F
British Columbia	80	69	88	F	F	F	F	F	F

See notes at the end of the table.

Table 2-2 – continued

Lip — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	95	92	98	94	91	97	96	90	101
Newfoundland and Labrador	91 ^E	81 ^E	99 ^E	89 ^E	77 ^E	99 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	89	74	101	90	69	106	F	F	F
New Brunswick	84	62	99	F	F	F	F	F	F
Ontario	98	93	102	96	89	101	101	92	108
Manitoba	103	95	109	101	91	109	F	F	F
Saskatchewan	94	84	101	96	85	104	F	F	F
Alberta	93	84	100	93	83	101	F	F	F
British Columbia	86	76	95	F	F	F	F	F	F
1998/2000									
Canada	94	91	97	93	89	96	98	93	103
Newfoundland and Labrador	90 ^E	79 ^E	98 ^E	84 ^E	73 ^E	94 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	100	85	111	107	85	123	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	96	91	100	94	88	100	100	91	106
Manitoba	101	93	108	99	89	107	F	F	F
Saskatchewan	92	81	100	F	F	F	F	F	F
Alberta	92	82	99	91	80	100	F	F	F
British Columbia	87	77	96	83	70	92	F	F	F
1999/2001									
Canada	95	91	97	93	90	97	98	92	103
Newfoundland and Labrador	93 ^E	80 ^E	103 ^E	89 ^E	75 ^E	100 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	108	93	118	116	94	130	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	94	89	98	92	85	97	99	90	105
Manitoba	98	90	106	96	85	104	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	93	83	100	97	85	105	F	F	F
British Columbia	86	76	94	77	65	87	F	F	F
2000/2002									
Canada	93	90	96	92	88	96	94	87	100
Newfoundland and Labrador	86 ^E	72 ^E	98 ^E	84 ^E	68 ^E	98 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	92	86	97	91	84	97	94	83	103
Manitoba	100	91	107	100	88	108	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	89	78	98	93	81	103	F	F	F
British Columbia	86	75	95	78	65	89	F	F	F
2001/2003									
Canada	91	88	95	92	88	96	89	81	95
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	97	83	107	98	81	111	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	91	86	96	91	84	97	93	82	101
Manitoba	101	91	108	100	88	109	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	87	76	97	90	77	100	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 2-3

Lip — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Lip (ICD-O-3: C00.0-C00.9) ³									
Newfoundland and Labrador									
1992/1994	102 ^E	92 ^E	110 ^E	102 ^E	92 ^E	110 ^E	105 ^E	57 ^E	122 ^E
1993/1995	105 ^E	95 ^E	112 ^E	105 ^E	95 ^E	113 ^E	107 ^E	58 ^E	124 ^E
1994/1996	102 ^E	92 ^E	110 ^E	103 ^E	91 ^E	111 ^E	97 ^E	59 ^E	110 ^E
1995/1997	102 ^E	91 ^E	110 ^E	104 ^E	91 ^E	113 ^E	94 ^E	64 ^E	109 ^E
1996/1998	90 ^E	78 ^E	99 ^E	89 ^E	75 ^E	100 ^E	94 ^E	65 ^E	109 ^E
1997/1999	92 ^E	81 ^E	101 ^E	91 ^E	79 ^E	101 ^E	97 ^E	67 ^E	112 ^E
1998/2000	90 ^E	79 ^E	99 ^E	87 ^E	74 ^E	97 ^E	107 ^E	73 ^E	121 ^E
1999/2001	91 ^E	78 ^E	101 ^E	87 ^E	73 ^E	98 ^E	109 ^E	73 ^E	121 ^E
2000/2002	84 ^E	70 ^E	96 ^E	82 ^E	65 ^E	95 ^E	94 ^E	56 ^E	114 ^E
2001/2003	78 ^E	61 ^E	92 ^E	78 ^E	59 ^E	93 ^E	77 ^E	36 ^E	105 ^E
Prince Edward Island									
1992/1994	107	77	118	104	69	119	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	92	71	108	93	72	109	F	F	F
1993/1995	84	63	101	87	65	104	F	F	F
1994/1996	76	53	95	80	56	99	F	F	F
1995/1997	78	58	92	76	55	92	F	F	F
1996/1998	84	68	96	86	68	98	77	36	102
1997/1999	92	76	103	95	77	107	82	44	103
1998/2000	98	83	109	102	85	114	87	53	106
1999/2001	104	89	115	107	88	119	98	68	114
2000/2002	104	91	113	103	85	114	106	80	118
2001/2003	97	84	106	97	81	108	96	69	110
New Brunswick									
1992/1994	101	80	113	103	75	117	F	F	F
1993/1995	99	77	112	101	75	116	F	F	F
1994/1996	91	68	107	93	67	111	F	F	F
1995/1997	91	66	108	93	66	110	F	F	F
1996/1998	77	55	94	76	51	94	F	F	F
1997/1999	87	67	100	85	64	100	F	F	F
1998/2000	85	64	100	83	61	99	F	F	F
1999/2001	96	76	110	100	79	114	F	F	F
2000/2002	87	64	104	95	71	111	F	F	F
2001/2003	89	65	106	98	73	113	F	F	F
Ontario									
1992/1994	91	87	95	91	86	96	91	81	99
1993/1995	88	83	92	89	84	94	83	72	92
1994/1996	88	83	92	89	84	94	86	75	95
1995/1997	93	88	97	93	88	98	91	80	99
1996/1998	96	91	100	95	90	100	99	88	107
1997/1999	97	92	102	96	90	102	100	90	108
1998/2000	96	91	100	95	88	100	99	88	107
1999/2001	94	88	98	92	86	97	99	87	108
2000/2002	91	86	96	90	84	96	94	82	104
2001/2003	91	85	96	91	84	96	92	80	102

See notes at the end of the table.

Table 2-3 – continued

Lip — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	97	87	105	96	85	105	105	77	114
1993/1995	102	93	109	101	90	109	108	82	120
1994/1996	103	94	110	103	93	110	103	77	118
1995/1997	99	90	106	99	89	107	98	70	116
1996/1998	101	91	108	101	91	109	99	71	114
1997/1999	102	93	109	100	89	108	112	88	121
1998/2000	101	92	108	99	89	108	109	88	118
1999/2001	98	88	106	96	85	105	107	84	117
2000/2002	100	89	108	99	87	108	101	78	114
2001/2003	100	89	109	100	87	110	101	75	113
Saskatchewan									
1992/1994	99	89	106	99	89	107	96	64	110
1993/1995	98	88	106	99	88	107	95	66	111
1994/1996	102	92	110	100	89	109	111	85	122
1995/1997	100	90	107	98	87	106	108	80	122
1996/1998	98	88	106	98	86	106	101	70	118
1997/1999	93	82	102	95	83	105	83	52	102
1998/2000	92	79	102	94	80	105	78	45	99
1999/2001	93	79	104	94	77	106	91	54	111
2000/2002	93	79	104	95	79	107	87	53	107
2001/2003	95	79	106	99	81	111	78	42	101
Alberta									
1992/1994	98	90	105	98	89	106	99	73	111
1993/1995	97	88	104	96	87	104	100	71	113
1994/1996	92	83	99	91	81	99	96	71	108
1995/1997	94	86	101	94	85	101	97	71	110
1996/1998	92	83	99	91	81	99	98	76	108
1997/1999	93	84	100	93	83	101	94	69	108
1998/2000	93	83	100	92	81	101	96	71	109
1999/2001	93	83	101	97	86	105	80	54	98
2000/2002	91	80	100	95	83	104	75	46	95
2001/2003	90	78	98	92	80	102	81	54	100
British Columbia									
1992/1994	90	80	99	87	75	97	103	78	115
1993/1995	89	78	98	87	74	97	97	71	111
1994/1996	79	67	89	75	61	86	94	65	111
1995/1997	77	65	88	79	65	90	71	40	94
1996/1998	80	68	90	83	69	93	71	42	93
1997/1999	87	76	96	89	76	98	81	52	100
1998/2000	88	77	96	85	72	95	99	72	112
1999/2001	86	74	95	80	66	91	105	80	117
2000/2002	85	73	95	80	65	92	101	74	114
2001/2003	78	62	91	78	59	93	79	48	100

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 3-1
Tongue — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Tongue (ICD-O-3: C01.9-C02.9) ²									
1992									
Total, 15 to 99 years	49	43	54	46	39	52	54	44	64
15 to 44 years	74	57	85	74	54	87	73	37	91
45 to 54 years	50	38	61	47	33	60	56	32	75
55 to 64 years	46	36	55	39	28	50	69	46	85
65 to 74 years	47	36	58	44	30	58	52	34	69
75 to 99 years	40	25	56	39	18	65	41	22	62
1993									
Total, 15 to 99 years	52	46	57	48	41	55	58	49	66
15 to 44 years	72	55	84	69	45	84	77	49	91
45 to 54 years	61	47	72	58	42	71	70	41	87
55 to 64 years	52	42	62	48	35	59	61	42	76
65 to 74 years	48	38	58	38	25	51	61	45	74
75 to 99 years	34	20	50	32	12	61	34	17	55
1994									
Total, 15 to 99 years	49	43	54	46	39	53	54	44	63
15 to 44 years	58	41	72	56	36	72	64	30	85
45 to 54 years	61	48	71	63	48	75	55	33	73
55 to 64 years	47	36	57	42	30	55	55	37	71
65 to 74 years	41	31	52	36	24	48	55	34	72
75 to 99 years	45	28	62	42	19	70	46	25	70
1995									
Total, 15 to 99 years	49	43	54	48	41	55	50	41	59
15 to 44 years	76	60	87	73	53	86	84	48	96
45 to 54 years	66	53	76	71	55	83	55	33	73
55 to 64 years	51	41	61	48	35	59	59	41	74
65 to 74 years	36	26	46	34	22	46	39	22	57
75 to 99 years	33	20	47	26	11	48	38	21	57
1996									
Total, 15 to 99 years	52	47	57	49	43	55	59	50	68
15 to 44 years	74	61	84	70	53	82	84	57	95
45 to 54 years	65	54	74	68	55	78	57	35	75
55 to 64 years	48	38	58	45	34	55	60	38	77
65 to 74 years	42	32	51	38	27	49	51	33	67
75 to 99 years	47	33	62	38	21	59	57	35	78
1997									
Total, 15 to 99 years	50	45	56	49	42	55	53	44	61
15 to 44 years	67	52	78	61	42	75	82	53	94
45 to 54 years	63	50	73	62	46	74	64	38	82
55 to 64 years	48	38	59	46	33	58	53	35	69
65 to 74 years	46	35	57	42	29	56	54	35	70
75 to 99 years	37	24	52	35	16	58	39	22	58
1998									
Total, 15 to 99 years	57	51	62	56	50	63	58	49	67
15 to 44 years	73	60	83	75	59	86	69	41	86
45 to 54 years	69	57	78	68	53	79	71	46	87
55 to 64 years	55	44	65	56	42	68	54	34	71
65 to 74 years	47	36	57	37	25	50	62	44	77
75 to 99 years	51	36	66	54	33	76	47	27	68
1999									
Total, 15 to 99 years	55	50	60	56	50	63	54	45	61
15 to 44 years	77	65	85	79	63	89	72	50	86
45 to 54 years	67	55	77	66	52	78	69	45	85
55 to 64 years	58	46	68	53	39	65	72	48	87
65 to 74 years	48	38	57	46	34	57	51	35	65
75 to 99 years	39	27	52	48	29	69	31	17	47

See notes at the end of the table.

Table 3-1 – continued

Tongue — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	58	53	62	55	49	61	63	54	70
15 to 44 years	80	66	89	78	62	88	85	51	96
45 to 54 years	64	54	72	59	48	69	82	58	94
55 to 64 years	57	48	66	50	37	61	71	54	83
65 to 74 years	46	36	56	45	32	57	49	33	64
75 to 99 years	53	39	68	49	26	73	56	38	75
2001									
Total, 15 to 99 years	58	53	62	59	53	65	55	47	62
15 to 44 years	68	54	79	76	57	87	57	34	75
45 to 54 years	59	49	68	60	49	70	56	37	71
55 to 64 years	63	53	71	58	46	69	70	54	82
65 to 74 years	52	42	62	56	44	68	45	28	60
75 to 99 years	50	36	65	52	31	75	49	30	68
2002									
Total, 15 to 99 years	56	51	60	54	48	60	58	50	66
15 to 44 years	78	63	88	75	54	87	84	57	95
45 to 54 years	69	60	77	70	59	78	69	50	82
55 to 64 years	57	48	66	58	46	68	56	39	70
65 to 74 years	41	32	50	34	24	45	54	37	69
75 to 99 years	44	31	57	42	24	61	46	29	65
2003									
Total, 15 to 99 years	60	55	65	61	55	67	59	50	67
15 to 44 years	80	67	89	76	59	87	89	61	97
45 to 54 years	68	57	77	71	58	80	58	34	76
55 to 64 years	56	47	64	57	47	66	50	33	66
65 to 74 years	58	47	68	60	46	73	53	35	69
75 to 99 years	52	37	66	38	20	59	62	42	81

See notes at the end of the table.

Table 3-1 – continued

Tongue — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Tongue (ICD-O-3: C01.9-C02.9)²									
1992/1994									
Total, 15 to 99 years	50	47	53	47	43	50	55	50	61
15 to 44 years	68	59	76	66	55	75	72	55	84
45 to 54 years	57	50	64	56	48	64	60	46	71
55 to 64 years	48	42	54	43	36	50	61	50	71
65 to 74 years	46	39	52	39	31	47	57	46	66
75 to 99 years	39	30	49	38	25	54	40	29	53
1993/1995									
Total, 15 to 99 years	50	47	53	47	43	51	54	49	59
15 to 44 years	69	60	76	66	54	75	75	59	86
45 to 54 years	62	55	69	64	55	71	59	46	71
55 to 64 years	50	44	56	46	39	53	59	48	68
65 to 74 years	42	36	48	36	29	43	53	43	63
75 to 99 years	37	28	46	33	21	48	39	28	51
1994/1996									
Total, 15 to 99 years	50	47	53	48	44	52	54	49	60
15 to 44 years	70	62	77	67	56	75	78	62	88
45 to 54 years	64	57	70	67	59	74	56	43	67
55 to 64 years	49	43	54	45	38	52	58	47	68
65 to 74 years	40	34	45	36	29	43	48	38	58
75 to 99 years	41	33	50	35	24	48	47	35	59
1995/1997									
Total, 15 to 99 years	51	48	54	49	45	53	54	49	59
15 to 44 years	72	64	79	68	58	76	83	69	91
45 to 54 years	65	58	71	67	59	74	59	45	70
55 to 64 years	49	43	55	46	39	53	57	46	67
65 to 74 years	41	35	47	38	31	45	48	38	58
75 to 99 years	39	31	47	33	23	46	44	33	55
1996/1998									
Total, 15 to 99 years	53	50	56	51	48	55	57	51	62
15 to 44 years	72	64	78	69	60	77	78	64	88
45 to 54 years	65	59	71	66	58	73	64	50	75
55 to 64 years	50	44	56	48	41	55	55	44	66
65 to 74 years	45	39	50	39	32	46	56	45	65
75 to 99 years	45	36	53	43	31	55	47	35	59
1997/1999									
Total, 15 to 99 years	54	51	57	54	50	58	55	50	60
15 to 44 years	73	66	79	72	63	80	74	60	84
45 to 54 years	66	59	72	65	57	73	68	55	79
55 to 64 years	54	47	60	51	44	59	59	47	69
65 to 74 years	47	41	53	42	35	50	55	45	64
75 to 99 years	42	34	50	46	34	59	38	28	49
1998/2000									
Total, 15 to 99 years	57	54	59	56	52	59	58	53	63
15 to 44 years	77	70	82	78	69	84	74	60	84
45 to 54 years	66	60	72	63	56	70	74	61	83
55 to 64 years	57	51	63	53	45	60	66	55	75
65 to 74 years	47	41	53	43	36	50	53	44	62
75 to 99 years	47	39	56	50	38	63	45	34	56
1999/2001									
Total, 15 to 99 years	57	54	60	57	53	60	57	52	62
15 to 44 years	75	68	81	78	69	85	70	56	80
45 to 54 years	63	57	68	61	54	67	67	55	77
55 to 64 years	60	54	65	54	47	61	71	61	79
65 to 74 years	49	43	54	49	42	56	48	39	57
75 to 99 years	47	39	55	50	37	63	45	35	56

See notes at the end of the table.

Table 3-1 – continued

Tongue — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	57	54	60	56	53	59	58	54	63
15 to 44 years	75	68	82	76	67	84	73	59	84
45 to 54 years	64	59	69	63	57	69	67	56	76
55 to 64 years	59	54	64	55	49	62	66	57	74
65 to 74 years	46	41	52	45	38	52	49	40	58
75 to 99 years	49	41	57	47	35	60	51	40	62
2001/2003									
Total, 15 to 99 years	58	55	60	58	55	61	57	52	62
15 to 44 years	76	68	82	76	66	83	75	62	85
45 to 54 years	65	60	70	67	60	72	61	50	71
55 to 64 years	58	53	63	58	51	64	60	50	68
65 to 74 years	50	44	55	50	42	57	50	40	60
75 to 99 years	48	40	57	44	32	56	52	41	63

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 3-2

Tongue — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Tongue (ICD-O-3: C01.9-C02.9)³									
1992/1994									
Canada	50	47	53	46	42	50	57	52	62
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	52	47	56	46	41	51	61	54	68
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	44	34	54	49	35	63	F	F	F
British Columbia	46	39	53	42	33	50	55	42	66
1993/1995									
Canada	50	47	53	47	43	51	56	50	61
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	50	46	55	44	39	50	60	52	66
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	35	55	49	35	62	48	32	62
British Columbia	51	44	58	49	40	58	F	F	F
1994/1996									
Canada	50	48	53	48	44	51	55	50	60
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	50	46	54	46	41	51	56	48	63
Manitoba	61	48	72	F	F	F	F	F	F
Saskatchewan	43	29	57	F	F	F	F	F	F
Alberta	41	31	51	38	25	52	F	F	F
British Columbia	57	49	63	50	41	58	F	F	F
1995/1997									
Canada	51	48	54	48	45	52	55	50	60
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	51	47	55	48	44	53	55	48	62
Manitoba	54	42	66	F	F	F	F	F	F
Saskatchewan	44	29	59	F	F	F	F	F	F
Alberta	40	30	50	36	24	49	F	F	F
British Columbia	54	47	60	47	38	55	F	F	F
1996/1998									
Canada	53	50	56	51	47	54	58	53	63
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	50	36	63	43	27	59	F	F	F
New Brunswick	55	36	71	F	F	F	F	F	F
Ontario	54	50	58	52	47	57	56	49	63
Manitoba	58	44	70	56	40	70	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	41	32	50	39	29	50	F	F	F
British Columbia	53	46	60	46	37	54	F	F	F

See notes at the end of the table.

Table 3-2 – continued

Tongue — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	54	51	57	53	49	57	57	52	62
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	51	36	65	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	57	53	61	57	52	62	59	52	66
Manitoba	57	43	70	56	40	70	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	36	53	46	35	57	F	F	F
British Columbia	53	46	59	49	40	58	58	47	67
1998/2000									
Canada	57	54	59	54	51	58	62	57	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	53	39	66	51	33	68	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	61	57	65	60	55	64	67	60	73
Manitoba	61	48	73	55	41	68	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	48	40	56	46	35	56	56	42	68
British Columbia	51	44	57	49	39	58	55	46	64
1999/2001									
Canada	57	54	60	56	52	59	60	55	64
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	54	41	66	49	34	63	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	58	65	61	56	66	66	59	72
Manitoba	56	44	67	45	33	57	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	48	41	56	47	37	57	55	43	66
British Columbia	54	48	61	55	46	64	54	44	63
2000/2002									
Canada	57	54	59	55	52	58	60	55	64
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	61	57	64	59	54	63	64	58	71
Manitoba	57	45	67	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	49	41	56	45	35	54	57	45	68
British Columbia	56	50	62	55	47	62	57	47	66
2001/2003									
Canada	58	55	60	57	54	60	58	53	62
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	45	32	58	F	F	F	F	F	F
Ontario	60	56	64	60	55	64	60	53	67
Manitoba	56	45	66	F	F	F	F	F	F
Saskatchewan	46	32	59	F	F	F	F	F	F
Alberta	52	45	59	49	40	57	56	43	67
British Columbia	59	53	65	58	50	65	57	46	67

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 3-3

Tongue — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Tongue (ICD-O-3: C01.9-C02.9) ³									
Newfoundland and Labrador									
1992/1994	47 ^E	23 ^E	70 ^E	47 ^E	17 ^E	75 ^E	F	F	F
1993/1995	51 ^E	28 ^E	71 ^E	58 ^E	29 ^E	81 ^E	F	F	F
1994/1996	60 ^E	36 ^E	79 ^E	65 ^E	35 ^E	87 ^E	F	F	F
1995/1997	72 ^E	46 ^E	91 ^E	76 ^E	46 ^E	97 ^E	F	F	F
1996/1998	61 ^E	34 ^E	84 ^E	62 ^E	33 ^E	85 ^E	F	F	F
1997/1999	49 ^E	26 ^E	71 ^E	46 ^E	23 ^E	69 ^E	F	F	F
1998/2000	37 ^E	18 ^E	57 ^E	34 ^E	14 ^E	56 ^E	F	F	F
1999/2001	35 ^E	17 ^E	55 ^E	34 ^E	14 ^E	56 ^E	F	F	F
2000/2002	41 ^E	20 ^E	61 ^E	40 ^E	18 ^E	63 ^E	F	F	F
2001/2003	53 ^E	31 ^E	72 ^E	49 ^E	26 ^E	71 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	66	28	91	F	F	F	F	F	F
1996/1998	82	53	97	80	44	98	F	F	F
1997/1999	72	41	92	65	27	90	F	F	F
1998/2000	77	39	96	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	54	37	69	53	34	70	55	23	84
1993/1995	38	24	52	42	26	59	24	6	51
1994/1996	44	29	58	42	26	58	49	20	77
1995/1997	35	22	49	33	18	49	42	17	68
1996/1998	50	35	64	42	25	59	65	37	86
1997/1999	50	34	64	47	28	65	54	28	77
1998/2000	55	40	68	50	32	66	65	37	86
1999/2001	55	41	68	51	35	66	69	38	89
2000/2002	56	42	69	54	38	69	62	33	85
2001/2003	60	45	73	64	46	78	49	22	73
New Brunswick									
1992/1994	40	22	57	42	23	60	F	F	F
1993/1995	49	28	68	48	25	69	F	F	F
1994/1996	45	27	61	42	23	60	F	F	F
1995/1997	48	30	64	43	23	62	58	24	83
1996/1998	50	31	68	44	23	63	F	F	F
1997/1999	38	20	57	37	15	60	41	13	71
1998/2000	39	22	57	44	23	65	F	F	F
1999/2001	45	30	60	47	27	64	42	17	66
2000/2002	53	38	67	52	34	68	56	27	77
2001/2003	52	37	66	48	29	64	63	33	83
Ontario									
1992/1994	51	47	56	47	41	52	60	52	67
1993/1995	51	46	55	46	40	51	59	51	66
1994/1996	50	46	54	47	42	52	56	48	63
1995/1997	52	47	56	49	44	54	56	49	63
1996/1998	54	50	58	53	48	58	57	50	64
1997/1999	58	53	62	57	52	62	58	51	64
1998/2000	62	57	65	61	56	65	63	56	70
1999/2001	62	58	65	61	56	66	62	55	68
2000/2002	60	56	64	59	54	64	62	55	69
2001/2003	60	56	64	60	55	65	60	53	66

See notes at the end of the table.

Table 3-3 – continued

Tongue — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	54	41	67	59	42	74	47	27	66
1993/1995	61	47	73	68	49	84	50	29	70
1994/1996	60	46	72	65	47	80	51	29	70
1995/1997	58	44	71	64	46	78	48	26	69
1996/1998	62	48	74	60	44	74	65	37	87
1997/1999	61	47	74	58	41	73	67	40	88
1998/2000	62	48	74	59	42	72	70	40	92
1999/2001	57	45	68	53	38	67	65	42	83
2000/2002	57	45	68	54	40	67	62	42	80
2001/2003	55	43	65	52	38	65	58	39	76
Saskatchewan									
1992/1994	48	30	65	28	10	50	69	40	90
1993/1995	46	30	62	36	17	57	57	32	78
1994/1996	42	27	56	45	27	63	35	14	59
1995/1997	43	28	58	54	34	72	24	8	47
1996/1998	50	35	64	53	32	72	47	25	67
1997/1999	55	38	70	54	31	74	56	31	76
1998/2000	49	34	64	43	24	61	58	34	79
1999/2001	44	29	58	43	23	64	44	23	65
2000/2002	45	30	59	47	27	65	42	22	63
2001/2003	49	34	63	58	36	75	39	20	59
Alberta									
1992/1994	44	34	54	45	32	58	42	28	57
1993/1995	45	35	55	44	31	57	45	31	60
1994/1996	41	31	51	40	28	52	42	27	58
1995/1997	40	30	50	39	26	52	41	25	58
1996/1998	41	31	50	43	31	55	36	21	52
1997/1999	42	33	51	46	34	58	35	21	50
1998/2000	49	40	57	48	37	58	49	36	62
1999/2001	49	41	57	49	39	60	48	36	60
2000/2002	51	43	59	48	38	57	57	44	68
2001/2003	54	46	61	52	43	61	56	43	68
British Columbia									
1992/1994	48	40	55	45	36	53	54	41	66
1993/1995	51	44	58	50	40	58	54	41	66
1994/1996	56	49	63	51	42	60	67	53	78
1995/1997	53	46	60	48	39	56	62	50	73
1996/1998	53	46	60	48	39	57	62	49	73
1997/1999	52	44	59	51	41	60	53	42	63
1998/2000	51	43	57	51	41	60	50	40	60
1999/2001	55	48	61	56	47	65	53	42	63
2000/2002	56	49	62	57	48	65	55	44	65
2001/2003	59	52	65	60	52	67	57	45	67

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 4-1
Major salivary glands — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Major salivary glands (ICD-O-3: C07.9-C08.9)²									
1992									
Total, 15 to 99 years	66	57	73	63	51	73	70	57	81
15 to 44 years	86	69	94	87	64	96	85	51	96
45 to 54 years	79	52	93	F	F	F	81	42	96
55 to 64 years	63	46	77	54	33	72	82	49	96
65 to 74 years	67	49	81	66	42	84	68	41	87
75 to 99 years	40	20	63	34	11	67	45	16	79
1993									
Total, 15 to 99 years	65	56	73	59	47	70	73	60	83
15 to 44 years	97	78	100	101	..	..	94	62	99
45 to 54 years	74	50	88	F	F	F	87	55	98
55 to 64 years	73	54	87	59	33	80	90	58	100
65 to 74 years	40	26	55	32	16	49	62	31	85
75 to 99 years	62	42	82	78	46	108	47	23	72
1994									
Total, 15 to 99 years	67	59	74	61	50	70	75	64	84
15 to 44 years	76	60	87	71	45	86	81	57	93
45 to 54 years	85	63	95	77	42	94	93	55	100
55 to 64 years	76	58	88	67	43	84	90	59	101
65 to 74 years	67	51	81	73	49	91	60	37	80
75 to 99 years	49	33	67	37	18	60	68	39	94
1995									
Total, 15 to 99 years	67	59	74	62	51	71	76	63	87
15 to 44 years	90	72	97	85	59	95	100	..	..
45 to 54 years	82	62	92	70	44	87	101	..	..
55 to 64 years	75	58	87	69	45	86	82	55	95
65 to 74 years	59	42	74	58	37	77	61	33	82
75 to 99 years	48	31	68	43	22	67	58	28	89
1996									
Total, 15 to 99 years	62	54	69	51	41	61	74	64	83
15 to 44 years	82	67	90	76	47	91	85	67	94
45 to 54 years	77	57	89	61	32	81	94	60	100
55 to 64 years	67	50	80	65	43	81	71	42	89
65 to 74 years	43	28	58	34	18	52	60	33	81
75 to 99 years	50	33	69	41	20	66	63	35	88
1997									
Total, 15 to 99 years	66	57	73	59	48	70	72	60	82
15 to 44 years	93	78	98	101	..	..	87	64	96
45 to 54 years	57	36	73	60	28	82	54	27	75
55 to 64 years	59	37	76	50	23	74	70	35	90
65 to 74 years	67	51	80	51	30	70	87	63	100
75 to 99 years	52	34	71	49	26	75	55	29	83
1998									
Total, 15 to 99 years	70	62	77	60	49	69	85	74	93
15 to 44 years	91	73	97	89	63	98	93	57	99
45 to 54 years	90	73	97	89	58	99	91	65	99
55 to 64 years	84	67	94	71	46	88	98	71	103
65 to 74 years	65	48	78	51	32	69	95	64	105
75 to 99 years	45	30	62	40	22	63	55	29	82
1999									
Total, 15 to 99 years	71	63	78	63	52	72	84	72	92
15 to 44 years	94	82	98	88	59	97	97	79	100
45 to 54 years	81	58	92	73	41	90	91	48	100
55 to 64 years	74	56	87	63	41	80	103	..	..
65 to 74 years	68	50	82	64	42	82	76	45	95
75 to 99 years	53	36	71	52	31	74	55	27	85

See notes at the end of the table.

Table 4-1 – continued

Major salivary glands — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	62	54	69	49	39	59	78	67	86
15 to 44 years	93	78	98	81	41	95	97	78	100
45 to 54 years	73	54	85	57	31	77	90	61	98
55 to 64 years	63	44	78	58	33	78	69	39	88
65 to 74 years	53	38	67	47	28	65	64	39	82
75 to 99 years	44	28	61	36	19	56	62	32	91
2001									
Total, 15 to 99 years	74	67	80	70	60	79	78	68	87
15 to 44 years	96	82	99	95	64	100	96	74	100
45 to 54 years	82	67	92	72	49	87	96	68	101
55 to 64 years	68	51	81	71	47	87	65	39	83
65 to 74 years	69	53	83	64	45	81	84	48	100
75 to 99 years	64	46	81	66	40	91	62	38	84
2002									
Total, 15 to 99 years	71	64	77	66	56	75	76	67	84
15 to 44 years	87	75	94	91	66	98	85	70	93
45 to 54 years	72	55	84	55	27	76	84	61	94
55 to 64 years	77	59	88	82	57	96	69	42	87
65 to 74 years	54	40	67	57	40	73	46	22	69
75 to 99 years	71	53	87	61	38	85	82	56	104
2003									
Total, 15 to 99 years	75	69	81	69	60	77	84	74	91
15 to 44 years	91	79	96	92	69	98	90	72	97
45 to 54 years	84	70	92	75	53	88	93	72	99
55 to 64 years	69	53	81	58	38	75	84	59	96
65 to 74 years	70	53	83	69	48	85	72	42	91
75 to 99 years	68	49	85	62	39	85	77	47	100

See notes at the end of the table.

Table 4-1 – continued

Major salivary glands — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Major salivary glands (ICD-O-3: C07.9-C08.9)²									
1992/1994									
Total, 15 to 99 years	66	61	70	61	54	67	73	66	79
15 to 44 years	85	77	91	85	72	92	86	73	93
45 to 54 years	80	67	88	70	49	84	87	71	95
55 to 64 years	71	61	79	60	47	71	87	72	96
65 to 74 years	58	49	67	55	43	66	64	48	76
75 to 99 years	52	40	64	50	34	67	54	38	71
1993/1995									
Total, 15 to 99 years	66	62	71	60	54	66	75	68	81
15 to 44 years	86	78	92	84	70	92	90	76	96
45 to 54 years	81	69	88	68	51	81	93	78	99
55 to 64 years	75	65	83	66	52	77	87	73	95
65 to 74 years	56	46	65	53	41	64	61	46	74
75 to 99 years	53	42	64	50	36	65	57	41	73
1994/1996									
Total, 15 to 99 years	65	61	69	58	52	64	75	69	81
15 to 44 years	82	74	88	77	63	86	86	75	93
45 to 54 years	81	71	88	69	53	81	96	81	100
55 to 64 years	73	63	80	67	54	77	81	66	91
65 to 74 years	56	47	65	54	42	65	60	46	73
75 to 99 years	49	39	60	40	28	54	63	46	80
1995/1997									
Total, 15 to 99 years	65	60	69	57	51	63	74	67	80
15 to 44 years	87	80	92	87	74	94	88	77	94
45 to 54 years	72	61	81	65	49	77	81	65	91
55 to 64 years	68	58	77	63	49	74	75	59	86
65 to 74 years	56	47	65	47	36	59	71	56	83
75 to 99 years	50	40	61	44	31	58	59	42	75
1996/1998									
Total, 15 to 99 years	66	61	70	57	51	63	77	71	82
15 to 44 years	88	80	93	89	76	95	87	76	93
45 to 54 years	76	65	84	71	54	83	80	66	90
55 to 64 years	71	61	80	63	50	75	82	67	91
65 to 74 years	58	49	67	45	34	56	81	66	91
75 to 99 years	49	39	59	43	30	57	58	42	74
1997/1999									
Total, 15 to 99 years	69	64	73	61	55	66	80	73	85
15 to 44 years	93	86	96	93	81	98	93	83	97
45 to 54 years	77	66	85	75	58	86	78	63	88
55 to 64 years	74	64	82	63	49	75	91	76	98
65 to 74 years	66	57	75	55	43	66	86	72	96
75 to 99 years	50	40	60	47	34	60	55	39	72
1998/2000									
Total, 15 to 99 years	67	63	72	57	51	63	82	76	87
15 to 44 years	93	86	96	87	73	94	96	88	99
45 to 54 years	81	71	88	72	56	83	90	77	97
55 to 64 years	74	64	82	64	51	75	90	75	97
65 to 74 years	62	52	70	53	42	64	77	61	88
75 to 99 years	47	38	57	43	31	55	57	41	74
1999/2001									
Total, 15 to 99 years	69	65	73	61	55	66	80	74	85
15 to 44 years	94	88	97	89	74	96	97	90	99
45 to 54 years	79	69	86	68	53	79	92	79	98
55 to 64 years	69	59	77	64	51	75	75	59	86
65 to 74 years	63	54	72	58	47	69	73	57	85
75 to 99 years	53	44	64	50	37	63	60	44	76

See notes at the end of the table.

Table 4-1 – continued

Major salivary glands — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	69	65	73	62	56	68	77	72	82
15 to 44 years	91	85	95	90	76	96	92	84	96
45 to 54 years	76	67	83	63	49	74	89	77	95
55 to 64 years	70	60	78	71	57	82	68	53	79
65 to 74 years	58	50	66	56	46	67	62	47	75
75 to 99 years	60	50	70	53	40	67	70	55	84
2001/2003									
Total, 15 to 99 years	73	69	77	68	63	74	79	74	84
15 to 44 years	91	85	94	92	81	97	90	81	94
45 to 54 years	80	72	86	69	56	79	91	80	96
55 to 64 years	71	62	78	69	57	79	73	59	84
65 to 74 years	64	55	72	63	52	73	65	49	79
75 to 99 years	68	57	78	63	49	77	73	58	87

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 4-2

Major salivary glands — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Major salivary glands (ICD-O-3: C07.9-C08.9)³									
1992/1994									
Canada	67	62	71	62	56	68	73	67	78
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	67	61	72	62	55	69	74	65	81
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	62	46	76	F	F	F	F	F	F
British Columbia	72	60	82	67	49	81	77	62	88
1993/1995									
Canada	68	64	71	62	56	68	75	69	80
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	70	65	75	66	59	73	75	66	82
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	63	52	73	F	F	F	F	F	F
British Columbia	71	60	80	66	51	79	79	65	89
1994/1996									
Canada	66	62	69	59	53	64	75	69	80
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	65	60	70	59	52	66	74	65	81
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	71	62	78	60	47	71	81	69	90
1995/1997									
Canada	65	61	68	59	53	64	73	67	78
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	65	60	70	59	52	66	74	65	82
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	66	57	74	F	F	F	74	63	84
1996/1998									
Canada	66	62	70	59	54	64	75	70	81
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	66	60	71	58	51	65	78	69	86
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	73	61	83	F	F	F	F	F	F
British Columbia	69	60	77	F	F	F	78	67	86

See notes at the end of the table.

Table 4-2 – continued

Major salivary glands — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	69	65	73	64	58	69	78	73	83
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	72	66	76	65	58	72	83	74	90
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	69	56	80	F	F	F	F	F	F
British Columbia	68	58	76	60	44	73	79	67	88
1998/2000									
Canada	68	65	72	61	56	66	79	73	84
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	70	65	74	65	58	71	80	71	87
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	66	53	78	F	F	F	F	F	F
British Columbia	69	60	77	F	F	F	86	74	94
1999/2001									
Canada	69	65	73	64	58	69	77	71	82
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	69	64	73	66	60	72	72	64	79
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	69	56	80	F	F	F	F	F	F
British Columbia	71	62	79	61	47	73	F	F	F
2000/2002									
Canada	69	66	73	65	60	70	75	69	80
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	70	65	74	68	62	74	72	64	78
Manitoba	81	61	96	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	68	54	79	F	F	F	F	F	F
British Columbia	66	56	75	56	46	66	F	F	F
2001/2003									
Canada	73	70	77	70	65	75	77	71	82
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	74	69	78	72	65	77	76	69	83
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	79	65	89	F	F	F	F	F	F
British Columbia	73	62	82	64	51	74	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 4-3
Major salivary glands — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Major salivary glands (ICD-O-3: C07.9-C08.9)³									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	69 ^E	34 ^E	98 ^E	58 ^E	14 ^E	112 ^E	F	F	F
1999/2001	82 ^E	47 ^E	108 ^E	80 ^E	33 ^E	120 ^E	F	F	F
2000/2002	85 ^E	54 ^E	108 ^E	83 ^E	41 ^E	116 ^E	F	F	F
2001/2003	84 ^E	55 ^E	101 ^E	84 ^E	48 ^E	104 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	67	44	85	59	30	85	79	40	97
1993/1995	58	38	77	43	19	69	83	48	100
1994/1996	59	39	76	42	20	65	90	52	103
1995/1997	54	33	73	47	23	70	68	29	94
1996/1998	55	30	76	54	25	78	F	F	F
1997/1999	65	37	86	60	28	84	F	F	F
1998/2000	59	32	82	49	18	78	F	F	F
1999/2001	70	43	91	63	29	91	78	37	104
2000/2002	65	39	86	66	30	93	64	27	91
2001/2003	65	38	87	61	26	90	70	29	96
New Brunswick									
1992/1994	57	28	82	F	F	F	F	F	F
1993/1995	38	18	60	14	1	51	63	29	87
1994/1996	58	35	78	32	8	64	82	47	98
1995/1997	63	39	81	43	16	71	87	47	101
1996/1998	77	53	93	69	36	91	88	48	103
1997/1999	64	40	81	55	27	79	76	36	97
1998/2000	57	35	75	44	21	67	F	F	F
1999/2001	65	42	83	46	21	71	97	51	107
2000/2002	62	38	80	44	18	69	F	F	F
2001/2003	77	53	92	74	43	94	F	F	F
Ontario									
1992/1994	67	60	73	63	54	70	73	63	82
1993/1995	69	63	75	65	56	73	76	66	84
1994/1996	65	59	71	59	51	67	74	65	82
1995/1997	65	59	71	58	50	66	75	66	83
1996/1998	65	59	71	57	49	65	78	69	86
1997/1999	71	65	76	63	55	70	83	74	90
1998/2000	69	63	74	61	53	68	81	72	88
1999/2001	68	62	73	63	56	71	75	66	82
2000/2002	69	64	74	66	58	73	73	66	80
2001/2003	74	68	78	69	62	76	78	71	84

See notes at the end of the table.

Table 4-3 – continued

Major salivary glands — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	53	34	71	31	13	54	91	55	103
1993/1995	63	41	81	51	26	75	86	44	102
1994/1996	70	46	87	58	26	85	82	47	98
1995/1997	71	46	88	F	F	F	62	31	84
1996/1998	61	37	82	60	18	100	62	33	84
1997/1999	54	29	78	55	17	95	54	22	79
1998/2000	63	40	84	58	26	91	72	37	93
1999/2001	66	42	86	70	34	97	63	29	86
2000/2002	76	54	93	82	54	102	63	29	89
2001/2003	65	43	83	76	44	99	51	23	77
Saskatchewan									
1992/1994	66	46	84	68	31	98	65	40	84
1993/1995	75	49	94	75	31	110	73	42	93
1994/1996	78	49	99	80	37	113	75	38	100
1995/1997	64	38	87	55	23	86	75	35	103
1996/1998	56	37	75	40	18	64	76	44	99
1997/1999	59	38	78	53	27	77	69	34	94
1998/2000	61	42	78	47	22	70	78	48	96
1999/2001	64	44	81	56	30	80	77	44	95
2000/2002	63	44	80	48	25	72	82	52	99
2001/2003	69	49	86	55	28	80	86	55	102
Alberta									
1992/1994	67	51	80	68	44	86	66	44	82
1993/1995	66	50	78	63	42	79	70	46	87
1994/1996	64	48	77	62	40	80	66	42	84
1995/1997	69	54	81	61	41	78	79	55	94
1996/1998	73	58	85	65	40	86	79	59	92
1997/1999	74	59	86	62	38	81	85	65	96
1998/2000	70	55	83	51	30	71	90	70	99
1999/2001	71	56	82	50	30	68	92	73	101
2000/2002	68	53	81	48	27	68	86	65	98
2001/2003	76	60	89	71	47	89	81	58	96
British Columbia									
1992/1994	70	58	80	65	48	80	75	58	88
1993/1995	68	56	78	62	47	76	76	58	89
1994/1996	69	59	78	59	44	72	80	66	90
1995/1997	66	56	75	56	41	69	75	61	86
1996/1998	70	59	78	58	42	72	79	65	89
1997/1999	68	57	77	57	41	71	79	63	90
1998/2000	69	58	78	53	39	67	86	70	96
1999/2001	72	61	81	57	42	70	90	74	99
2000/2002	69	58	79	52	37	66	90	74	99
2001/2003	75	64	83	62	48	75	92	77	100

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 5-1
Floor of mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Floor of mouth (ICD-O-3: C04.0-C04.9)²									
1992									
Total, 15 to 99 years	50	42	57	49	40	58	52	36	66
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	67	50	80	72	54	85	F	F	F
55 to 64 years	52	39	65	50	35	65	58	32	78
65 to 74 years	34	21	48	30	15	47	42	19	65
75 to 99 years	41	18	68	24	4	62	67	24	104
1993									
Total, 15 to 99 years	51	43	59	48	38	58	56	42	68
15 to 44 years	64	30	85	F	F	F	F	F	F
45 to 54 years	51	33	67	43	24	62	F	F	F
55 to 64 years	57	43	70	52	34	68	66	42	83
65 to 74 years	54	38	68	45	26	63	69	41	88
75 to 99 years	29	13	50	48	19	80	8	1	34
1994									
Total, 15 to 99 years	56	48	63	53	43	62	61	47	73
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	62	46	75	56	37	72	75	44	91
55 to 64 years	53	40	64	52	36	66	55	30	75
65 to 74 years	60	44	74	61	40	79	58	33	78
75 to 99 years	38	17	63	29	7	62	49	15	85
1995									
Total, 15 to 99 years	52	44	60	47	37	56	64	48	76
15 to 44 years	81	41	96	F	F	F	F	F	F
45 to 54 years	64	45	78	51	30	70	F	F	F
55 to 64 years	53	38	66	51	33	67	59	31	79
65 to 74 years	51	36	66	44	25	62	64	37	85
75 to 99 years	28	12	51	24	6	53	35	8	71
1996									
Total, 15 to 99 years	46	37	54	44	34	54	49	33	65
15 to 44 years	61	25	83	F	F	F	F	F	F
45 to 54 years	61	42	76	59	38	76	F	F	F
55 to 64 years	39	25	52	35	20	50	52	22	77
65 to 74 years	49	31	66	46	25	67	54	23	80
75 to 99 years	25	8	51	30	7	64	F	F	F
1997									
Total, 15 to 99 years	55	46	63	54	44	63	57	41	71
15 to 44 years	73	37	91	71	33	90	F	F	F
45 to 54 years	69	50	82	72	50	86	F	F	F
55 to 64 years	59	44	71	60	44	74	52	19	79
65 to 74 years	46	30	61	36	18	55	61	35	81
75 to 99 years	34	14	59	14	1	51	50	18	83
1998									
Total, 15 to 99 years	59	51	67	58	47	67	64	47	77
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	72	56	83	78	57	90	61	32	81
55 to 64 years	65	47	79	61	42	77	F	F	F
65 to 74 years	61	45	75	52	34	69	83	51	99
75 to 99 years	32	11	59	32	8	68	31	5	73
1999									
Total, 15 to 99 years	53	43	62	47	36	57	66	48	81
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	53	32	71	51	29	70	F	F	F
55 to 64 years	52	35	68	43	24	62	75	38	94
65 to 74 years	58	41	73	48	28	67	75	44	94
75 to 99 years	41	17	69	29	5	69	50	15	87

See notes at the end of the table.

Table 5-1 – continued

Floor of mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	58	49	67	59	48	69	57	41	72
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	74	53	87	72	49	87	F	F	F
55 to 64 years	49	33	63	49	31	65	47	17	73
65 to 74 years	67	49	82	64	41	82	73	41	93
75 to 99 years	42	21	66	51	21	84	31	7	65
2001									
Total, 15 to 99 years	47	39	56	45	34	56	51	36	64
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	71	51	85	67	43	83	F	F	F
55 to 64 years	41	26	57	39	22	57	47	17	73
65 to 74 years	47	31	62	45	24	66	49	26	70
75 to 99 years	23	8	44	24	6	54	22	3	54
2002									
Total, 15 to 99 years	55	46	63	47	37	57	70	54	82
15 to 44 years	50	23	73	F	F	F	F	F	F
45 to 54 years	59	38	76	53	31	72	F	F	F
55 to 64 years	66	51	78	59	40	75	79	51	94
65 to 74 years	42	27	57	34	17	53	54	28	75
75 to 99 years	55	26	82	39	9	79	F	F	F
2003									
Total, 15 to 99 years	51	42	60	47	36	58	59	42	74
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	57	36	73	55	33	73	F	F	F
55 to 64 years	56	39	71	47	26	66	71	42	89
65 to 74 years	56	37	72	54	32	73	61	25	87
75 to 99 years	27	10	52	13	1	49	38	12	70

See notes at the end of the table.

Table 5-1 – continued

Floor of mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Floor of mouth (ICD-O-3: C04.0-C04.9)²									
1992/1994									
Total, 15 to 99 years	52	48	57	50	44	55	56	48	64
15 to 44 years	63	41	79	62	36	80	F	F	F
45 to 54 years	61	51	69	59	48	68	69	48	83
55 to 64 years	54	46	61	51	42	60	60	46	72
65 to 74 years	49	40	58	45	34	56	57	42	70
75 to 99 years	35	23	49	34	18	54	36	19	57
1993/1995									
Total, 15 to 99 years	53	48	57	49	44	55	60	52	67
15 to 44 years	71	50	85	66	41	83	F	F	F
45 to 54 years	60	50	68	51	39	61	84	64	94
55 to 64 years	54	46	62	51	42	61	60	46	72
65 to 74 years	55	46	63	50	39	61	63	49	76
75 to 99 years	31	20	44	34	19	52	28	13	47
1994/1996									
Total, 15 to 99 years	52	47	56	48	43	54	59	50	67
15 to 44 years	70	48	84	64	38	81	F	F	F
45 to 54 years	62	52	71	56	44	66	81	61	92
55 to 64 years	49	41	56	46	37	55	55	40	69
65 to 74 years	54	44	63	51	39	62	59	43	73
75 to 99 years	31	19	44	28	14	45	35	17	57
1995/1997									
Total, 15 to 99 years	51	46	56	48	43	54	57	48	66
15 to 44 years	72	52	85	69	47	83	F	F	F
45 to 54 years	65	54	74	61	49	71	77	53	91
55 to 64 years	50	42	58	49	39	58	55	37	70
65 to 74 years	49	39	58	42	30	53	61	45	74
75 to 99 years	29	18	43	23	10	41	37	18	58
1996/1998									
Total, 15 to 99 years	54	49	58	52	46	58	57	48	66
15 to 44 years	59	37	76	58	34	77	F	F	F
45 to 54 years	68	58	76	70	58	79	62	41	77
55 to 64 years	53	44	62	52	42	61	60	39	76
65 to 74 years	53	43	62	45	34	57	67	50	80
75 to 99 years	30	18	45	26	12	46	35	17	58
1997/1999									
Total, 15 to 99 years	56	51	61	53	47	59	62	52	71
15 to 44 years	58	34	77	63	35	82	F	F	F
45 to 54 years	66	56	75	68	56	78	61	39	77
55 to 64 years	59	49	67	56	46	66	69	48	84
65 to 74 years	55	46	64	46	35	57	72	56	84
75 to 99 years	35	22	50	26	10	47	44	24	66
1998/2000									
Total, 15 to 99 years	57	52	62	55	49	61	62	53	71
15 to 44 years	53	28	74	55	23	79	F	F	F
45 to 54 years	68	57	76	68	56	78	66	43	82
55 to 64 years	55	45	64	51	41	62	67	45	82
65 to 74 years	62	52	70	54	43	65	77	60	89
75 to 99 years	38	25	54	40	21	61	37	18	59
1999/2001									
Total, 15 to 99 years	53	48	58	51	44	57	57	48	66
15 to 44 years	73	46	88	71	33	90	F	F	F
45 to 54 years	67	55	76	64	51	74	81	51	94
55 to 64 years	47	38	56	44	33	54	57	38	72
65 to 74 years	57	47	66	53	40	64	64	48	77
75 to 99 years	35	22	49	36	19	56	33	16	54

See notes at the end of the table.

Table 5-1 – continued

Floor of mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	53	48	58	51	44	57	59	50	67
15 to 44 years	63	42	79	51	23	73	77	44	92
45 to 54 years	68	57	77	64	52	75	88	57	98
55 to 64 years	53	44	61	50	39	60	61	44	75
65 to 74 years	51	42	60	48	35	59	57	42	70
75 to 99 years	38	25	52	38	21	58	39	20	60
2001/2003									
Total, 15 to 99 years	51	46	56	47	40	53	60	51	68
15 to 44 years	61	39	77	47	21	70	80	41	95
45 to 54 years	63	51	72	58	46	69	86	52	97
55 to 64 years	55	46	64	49	38	60	68	52	81
65 to 74 years	48	38	57	44	32	56	53	38	67
75 to 99 years	33	21	47	25	11	45	41	23	62

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 5-2
Floor of mouth — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Floor of mouth (ICD-O-3: C04.0-C04.9)³									
1992/1994									
Canada	51	46	55	48	43	53	56	49	64
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	52	46	58	48	40	56	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	51	41	60	53	39	66	F	F	F
1993/1995									
Canada	52	47	56	48	43	54	60	53	67
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	54	47	60	49	41	56	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	48	38	58	F	F	F	F	F	F
1994/1996									
Canada	50	45	54	46	41	52	58	50	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	53	46	59	47	39	54	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1995/1997									
Canada	49	45	54	45	40	50	58	49	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	53	47	60	46	38	53	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	46	34	59	47	32	63	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1996/1998									
Canada	51	47	56	48	43	54	58	48	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	52	46	58	49	41	56	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 5-2 – continued

Floor of mouth — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	55	50	59	50	44	55	63	53	71
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	55	49	62	52	44	59	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	56	51	61	53	47	59	63	54	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	56	49	63	54	46	62	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1999/2001									
Canada	52	47	57	49	43	55	59	50	67
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	53	47	60	51	43	59	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	50	38	61	F	F	F	F	F	F
2000/2002									
Canada	53	48	57	49	43	55	61	53	68
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	53	46	60	50	41	58	63	51	74
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	51	41	61	45	32	57	F	F	F
2001/2003									
Canada	50	45	55	45	39	51	62	54	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	51	44	57	47	39	56	59	47	70
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	44	33	55	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 5-3

Floor of mouth — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Floor of mouth (ICD-O-3: C04.0-C04.9)³									
Newfoundland and Labrador									
1992/1994	79 ^E	43 ^E	100 ^E	83 ^E	45 ^E	101 ^E	F	F	F
1993/1995	63 ^E	29 ^E	88 ^E	65 ^E	30 ^E	90 ^E	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	56	34	75	64	37	84	40	10	78
1993/1995	61	36	81	77	42	97	F	F	F
1994/1996	61	35	82	F	F	F	40	12	69
1995/1997	45	19	71	F	F	F	F	F	F
1996/1998	45	18	70	46	14	76	F	F	F
1997/1999	43	18	68	42	13	73	F	F	F
1998/2000	49	20	75	F	F	F	F	F	F
1999/2001	44	20	67	F	F	F	55	23	81
2000/2002	39	16	64	F	F	F	F	F	F
2001/2003	32	13	53	19	3	48	F	F	F
New Brunswick									
1992/1994	38	16	62	41	15	68	F	F	F
1993/1995	49	22	74	60	25	89	F	F	F
1994/1996	43	18	68	53	22	80	F	F	F
1995/1997	47	19	74	50	18	80	F	F	F
1996/1998	47	17	75	45	14	76	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	33	8	65	F	F	F	F	F	F
2000/2002	53	22	80	57	21	86	F	F	F
2001/2003	65	32	89	F	F	F	F	F	F
Ontario									
1992/1994	53	46	59	49	41	56	62	51	72
1993/1995	55	48	61	49	41	56	69	57	79
1994/1996	55	49	61	49	42	57	69	56	79
1995/1997	56	49	62	51	43	58	68	55	79
1996/1998	55	48	61	54	46	61	58	45	70
1997/1999	57	50	63	55	47	63	60	47	72
1998/2000	58	51	65	56	48	64	62	49	74
1999/2001	55	48	61	53	44	61	59	45	71
2000/2002	55	48	61	51	43	59	62	49	73
2001/2003	52	45	59	50	42	58	57	44	68

See notes at the end of the table.

Table 5-3 – continued

Floor of mouth — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	36	18	56	38	15	62	33	8	64
1993/1995	31	13	53	36	11	66	F	F	F
1994/1996	37	18	56	34	14	57	F	F	F
1995/1997	40	22	59	32	14	53	F	F	F
1996/1998	44	25	61	41	20	61	F	F	F
1997/1999	49	29	66	48	25	70	49	18	77
1998/2000	56	33	75	61	30	85	49	18	76
1999/2001	51	29	71	55	25	81	46	17	74
2000/2002	38	19	58	41	17	67	33	8	63
2001/2003	40	21	60	36	15	59	F	F	F
Saskatchewan									
1992/1994	53	22	80	F	F	F	F	F	F
1993/1995	50	26	73	40	12	69	62	23	94
1994/1996	59	32	81	62	26	89	F	F	F
1995/1997	48	23	71	47	14	78	F	F	F
1996/1998	62	34	84	70	30	97	F	F	F
1997/1999	49	24	72	41	13	71	F	F	F
1998/2000	52	28	74	57	26	84	F	F	F
1999/2001	45	19	72	61	22	92	F	F	F
2000/2002	66	36	89	F	F	F	F	F	F
2001/2003	60	30	84	F	F	F	F	F	F
Alberta									
1992/1994	46	33	60	42	26	57	57	31	78
1993/1995	48	35	61	37	22	53	65	43	82
1994/1996	50	36	62	48	31	63	54	30	75
1995/1997	49	36	62	52	35	67	44	23	66
1996/1998	53	39	66	58	40	72	39	14	65
1997/1999	58	42	71	56	38	72	62	31	84
1998/2000	56	40	69	57	38	73	52	24	76
1999/2001	54	38	68	54	36	70	53	26	76
2000/2002	53	37	68	53	33	71	54	26	77
2001/2003	62	43	77	52	30	72	78	44	99
British Columbia									
1992/1994	54	44	64	55	41	67	53	36	67
1993/1995	52	41	62	52	38	65	52	34	68
1994/1996	44	33	56	42	28	55	51	30	70
1995/1997	47	35	58	50	35	63	39	18	62
1996/1998	55	43	66	50	37	63	69	43	88
1997/1999	59	46	71	56	41	69	69	42	90
1998/2000	55	43	67	49	35	62	73	46	93
1999/2001	50	37	62	41	26	57	65	41	83
2000/2002	52	40	63	46	32	60	62	42	78
2001/2003	46	35	58	37	24	51	63	41	79

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 6-1
Gum and other mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Gum and other mouth (ICD-O-3: C03.0-C03.9, C05.0-C05.9, C06.0-C06.9)²									
1992									
Total, 15 to 99 years	63	57	69	58	49	66	71	61	79
15 to 44 years	63	45	77	37	17	58	94	64	100
45 to 54 years	76	60	86	72	52	86	83	53	95
55 to 64 years	65	53	75	55	40	68	83	62	94
65 to 74 years	58	46	68	50	34	66	66	49	79
75 to 99 years	66	48	85	81	50	110	56	34	78
1993									
Total, 15 to 99 years	53	47	60	47	38	56	61	50	70
15 to 44 years	78	59	89	82	45	96	75	50	89
45 to 54 years	67	49	81	65	43	80	F	F	F
55 to 64 years	58	44	70	57	39	72	60	38	77
65 to 74 years	41	30	53	31	18	46	55	36	72
75 to 99 years	46	31	62	33	15	58	56	35	78
1994									
Total, 15 to 99 years	56	49	62	52	43	60	60	51	68
15 to 44 years	82	62	93	67	38	85	101	..	..
45 to 54 years	67	51	80	45	24	64	92	68	99
55 to 64 years	51	40	62	43	29	56	65	45	80
65 to 74 years	57	45	68	51	36	65	65	47	80
75 to 99 years	43	29	59	71	41	100	29	15	45
1995									
Total, 15 to 99 years	56	50	63	55	46	64	58	47	67
15 to 44 years	66	43	81	57	30	77	F	F	F
45 to 54 years	77	59	89	65	39	83	94	60	101
55 to 64 years	59	46	70	52	36	66	71	48	86
65 to 74 years	57	45	69	60	43	75	53	35	70
75 to 99 years	41	27	56	47	26	72	36	20	55
1996									
Total, 15 to 99 years	56	49	62	54	45	62	59	49	68
15 to 44 years	62	38	79	59	27	81	F	F	F
45 to 54 years	74	57	86	67	45	82	92	52	100
55 to 64 years	53	41	64	47	32	60	69	44	86
65 to 74 years	60	47	72	59	41	75	62	42	78
75 to 99 years	44	30	59	44	22	70	43	27	61
1997									
Total, 15 to 99 years	55	49	61	50	42	57	62	52	71
15 to 44 years	82	62	93	94	60	100	70	38	88
45 to 54 years	72	55	84	65	45	80	92	52	100
55 to 64 years	64	51	75	58	41	71	75	52	89
65 to 74 years	46	34	57	40	26	54	58	36	76
75 to 99 years	42	30	55	24	10	44	53	37	69
1998									
Total, 15 to 99 years	60	53	66	55	45	63	67	56	76
15 to 44 years	86	62	96	F	F	F	94	62	99
45 to 54 years	73	56	84	61	40	77	95	62	100
55 to 64 years	60	47	71	51	37	64	87	59	98
65 to 74 years	63	49	75	54	35	71	74	53	89
75 to 99 years	43	29	58	55	31	81	35	19	53
1999									
Total, 15 to 99 years	60	54	66	54	46	61	69	60	77
15 to 44 years	84	68	93	73	50	88	100	..	..
45 to 54 years	69	53	80	60	40	76	83	55	95
55 to 64 years	63	51	73	51	35	65	83	63	94
65 to 74 years	46	35	57	44	30	59	49	31	65
75 to 99 years	59	45	73	58	37	78	61	41	80

See notes at the end of the table.

Table 6-1 – continued

Gum and other mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	64	58	70	61	52	69	67	58	76
15 to 44 years	77	49	91	70	33	90	F	F	F
45 to 54 years	70	55	81	68	49	82	73	46	89
55 to 64 years	63	51	73	61	45	75	65	47	79
65 to 74 years	69	57	79	68	51	83	69	52	82
75 to 99 years	55	41	69	43	24	64	64	45	81
2001									
Total, 15 to 99 years	60	54	66	59	51	68	61	51	70
15 to 44 years	86	61	96	81	41	95	90	47	99
45 to 54 years	63	47	75	60	42	75	70	38	89
55 to 64 years	59	46	70	46	31	60	79	58	91
65 to 74 years	63	51	73	55	40	69	73	54	86
75 to 99 years	53	39	68	80	54	104	35	20	52
2002									
Total, 15 to 99 years	57	51	63	55	46	64	59	50	67
15 to 44 years	94	75	99	91	48	99	95	68	100
45 to 54 years	63	48	75	54	36	69	87	55	98
55 to 64 years	56	41	68	57	38	73	54	32	72
65 to 74 years	56	43	68	61	43	77	50	32	67
75 to 99 years	46	34	58	41	24	62	48	34	64
2003									
Total, 15 to 99 years	62	56	68	57	48	65	68	59	77
15 to 44 years	86	69	94	77	49	91	95	65	100
45 to 54 years	66	50	78	58	38	74	81	51	95
55 to 64 years	61	47	72	54	37	69	71	48	86
65 to 74 years	58	46	69	48	32	63	71	53	84
75 to 99 years	57	41	72	65	37	93	52	34	71

See notes at the end of the table.

Table 6-1 – continued

Gum and other mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Gum and other mouth (ICD-O-3: C03.0-C03.9, C05.0-C05.9, C06.0-C06.9) ²									
1992/1994									
Total, 15 to 99 years	58	54	61	52	47	57	64	58	69
15 to 44 years	74	63	81	58	42	71	88	75	95
45 to 54 years	70	61	78	62	50	72	86	71	94
55 to 64 years	58	51	64	51	42	59	69	58	79
65 to 74 years	52	46	59	44	36	53	62	52	71
75 to 99 years	51	42	61	60	44	77	45	34	57
1993/1995									
Total, 15 to 99 years	55	51	59	51	46	56	60	54	65
15 to 44 years	76	65	84	67	51	79	85	69	93
45 to 54 years	70	61	78	58	45	69	90	76	97
55 to 64 years	56	48	62	50	41	58	65	53	75
65 to 74 years	52	45	59	47	38	56	58	48	68
75 to 99 years	43	35	52	49	35	65	40	29	50
1994/1996									
Total, 15 to 99 years	56	52	60	53	48	58	59	53	64
15 to 44 years	71	59	80	61	45	74	86	67	95
45 to 54 years	73	63	80	59	46	70	93	80	98
55 to 64 years	54	47	61	47	39	55	68	56	78
65 to 74 years	58	51	65	56	47	65	60	50	70
75 to 99 years	43	35	51	53	39	69	36	27	46
1995/1997									
Total, 15 to 99 years	56	52	59	53	48	58	60	54	65
15 to 44 years	71	59	80	70	53	81	73	53	86
45 to 54 years	75	65	82	66	53	76	93	78	99
55 to 64 years	58	51	65	52	43	60	72	59	82
65 to 74 years	54	47	61	52	43	61	58	46	68
75 to 99 years	43	35	51	38	26	51	45	35	56
1996/1998									
Total, 15 to 99 years	57	53	61	52	48	57	63	57	68
15 to 44 years	77	65	86	76	57	87	79	62	89
45 to 54 years	73	64	81	64	53	74	93	78	99
55 to 64 years	59	52	65	51	43	60	76	63	86
65 to 74 years	56	49	63	50	40	59	65	53	75
75 to 99 years	43	35	51	40	28	54	45	35	55
1997/1999									
Total, 15 to 99 years	58	55	62	53	48	57	66	60	71
15 to 44 years	84	74	90	79	63	89	89	75	95
45 to 54 years	71	62	78	62	51	72	90	75	96
55 to 64 years	62	55	69	53	44	61	81	69	89
65 to 74 years	51	44	58	45	36	54	60	48	70
75 to 99 years	48	40	56	46	34	59	50	39	60
1998/2000									
Total, 15 to 99 years	61	58	65	56	51	61	68	62	73
15 to 44 years	83	72	90	72	54	83	95	80	99
45 to 54 years	70	62	78	63	52	73	83	69	91
55 to 64 years	62	55	68	54	45	62	76	65	85
65 to 74 years	59	52	66	55	45	64	64	54	73
75 to 99 years	53	45	61	52	39	65	54	43	64
1999/2001									
Total, 15 to 99 years	61	58	65	58	53	63	66	61	71
15 to 44 years	83	72	90	74	58	85	94	78	99
45 to 54 years	67	59	75	63	52	72	76	61	86
55 to 64 years	62	55	68	53	44	61	75	64	83
65 to 74 years	59	53	66	56	46	64	64	54	73
75 to 99 years	56	48	64	60	47	73	53	42	64

See notes at the end of the table.

Table 6-1 – continued

Gum and other mouth — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	60	57	64	59	54	63	63	57	68
15 to 44 years	87	76	93	81	61	91	92	77	98
45 to 54 years	66	57	73	61	50	70	77	61	87
55 to 64 years	60	52	66	54	45	63	67	55	76
65 to 74 years	63	56	69	61	52	70	65	55	74
75 to 99 years	51	43	59	53	41	66	49	39	59
2001/2003									
Total, 15 to 99 years	60	56	63	57	52	62	63	57	68
15 to 44 years	88	79	94	82	65	91	94	81	98
45 to 54 years	64	55	72	57	47	67	80	64	90
55 to 64 years	58	51	65	52	42	61	69	57	78
65 to 74 years	59	52	66	54	45	63	65	55	74
75 to 99 years	51	43	59	60	46	74	45	36	55

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 6-2
Gum and other mouth — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Gum and other mouth (ICD-O-3: C03.0-C03.9, C05.0-C05.9, C06.0-C06.9)³									
1992/1994									
Canada	57	54	61	54	49	59	64	59	68
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	57	67	60	52	68	67	60	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	54	43	64	56	39	72	55	41	67
British Columbia	47	39	55	42	31	54	58	46	68
1993/1995									
Canada	54	51	58	51	46	56	60	55	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	58	53	63	54	47	61	64	57	71
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	49	39	59	F	F	F	F	F	F
British Columbia	52	43	60	57	44	69	F	F	F
1994/1996									
Canada	55	52	59	54	49	59	61	56	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	57	52	62	53	46	60	65	58	71
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	46	37	55	F	F	F	47	31	61
British Columbia	59	50	67	65	51	78	F	F	F
1995/1997									
Canada	56	52	59	51	46	55	63	58	68
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	57	52	62	48	41	54	69	61	75
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	44	36	52	40	30	50	50	37	62
British Columbia	59	51	67	57	46	68	F	F	F
1996/1998									
Canada	57	53	60	51	46	56	66	61	71
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	59	53	63	52	45	59	70	63	77
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	47	38	56	F	F	F	59	49	68
British Columbia	59	51	66	51	40	61	F	F	F

See notes at the end of the table.

Table 6-2 – continued

Gum and other mouth — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	58	54	61	52	47	57	68	63	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	58	53	62	54	47	60	67	59	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	55	45	65	52	37	66	63	51	73
British Columbia	60	52	67	50	39	60	71	60	81
1998/2000									
Canada	61	58	65	56	51	61	68	63	73
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	57	66	59	52	66	67	60	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	62	52	72	58	43	71	68	54	80
British Columbia	64	56	72	F	F	F	72	61	82
1999/2001									
Canada	62	58	65	59	54	63	67	62	71
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	57	67	62	55	69	65	58	71
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	63	52	72	63	48	75	F	F	F
British Columbia	62	53	69	F	F	F	68	56	78
2000/2002									
Canada	61	57	64	59	54	64	64	59	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	57	66	62	55	68	63	56	70
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	59	49	69	61	46	75	F	F	F
British Columbia	65	57	73	F	F	F	67	55	78
2001/2003									
Canada	59	56	63	58	53	63	64	59	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	65	51	78	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	59	54	64	59	52	66	63	55	70
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	56	45	66	65	49	80	F	F	F
British Columbia	66	58	74	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 6-3
Gum and other mouth — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Gum and other mouth (ICD-O-3: C03.0-C03.9, C05.0-C05.9, C06.0-C06.9)³									
Newfoundland and Labrador									
1992/1994	63 ^E	29 ^E	88 ^E	F	F	F	F	F	F
1993/1995	24 ^E	4 ^E	57 ^E	F	F	F	F	F	F
1994/1996	58 ^E	21 ^E	90 ^E	F	F	F	F	F	F
1995/1997	61 ^E	28 ^E	88 ^E	58 ^E	21 ^E	90 ^E	F	F	F
1996/1998	64 ^E	31 ^E	89 ^E	61 ^E	26 ^E	90 ^E	F	F	F
1997/1999	44 ^E	18 ^E	69 ^E	30 ^E	7 ^E	58 ^E	F	F	F
1998/2000	45 ^E	18 ^E	70 ^E	39 ^E	12 ^E	68 ^E	F	F	F
1999/2001	63 ^E	31 ^E	85 ^E	F	F	F	F	F	F
2000/2002	63 ^E	33 ^E	85 ^E	56 ^E	23 ^E	82 ^E	F	F	F
2001/2003	76 ^E	48 ^E	94 ^E	60 ^E	28 ^E	85 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	75	32	104	F	F	F	F	F	F
2000/2002	48	15	82	F	F	F	F	F	F
2001/2003	49	18	78	F	F	F	F	F	F
Nova Scotia									
1992/1994	52	36	67	64	43	81	31	11	55
1993/1995	39	25	54	44	24	64	33	13	55
1994/1996	43	27	60	51	27	73	34	14	57
1995/1997	38	22	54	42	21	63	32	12	56
1996/1998	45	25	64	51	23	77	38	14	65
1997/1999	52	33	70	51	26	74	52	24	79
1998/2000	58	38	76	51	26	74	68	34	91
1999/2001	58	41	72	42	23	61	81	54	98
2000/2002	63	47	76	45	27	63	88	63	102
2001/2003	65	50	78	46	29	63	94	70	107
New Brunswick									
1992/1994	55	35	72	40	19	61	82	45	99
1993/1995	51	32	69	41	17	66	61	32	85
1994/1996	60	39	78	50	23	76	69	38	92
1995/1997	66	45	84	52	22	78	77	47	96
1996/1998	65	42	83	47	21	71	94	51	109
1997/1999	74	46	93	68	34	90	F	F	F
1998/2000	73	45	93	67	34	89	F	F	F
1999/2001	65	43	83	55	27	78	78	41	101
2000/2002	52	33	70	40	16	65	64	35	86
2001/2003	52	34	68	45	22	67	59	32	80
Ontario									
1992/1994	62	57	66	56	49	63	68	60	74
1993/1995	59	54	64	54	47	61	65	57	72
1994/1996	58	53	63	52	45	59	65	57	72
1995/1997	58	52	63	51	44	58	67	59	74
1996/1998	59	53	64	53	46	59	68	59	75
1997/1999	58	53	63	54	47	60	66	57	73
1998/2000	62	57	67	59	52	65	67	59	74
1999/2001	62	57	67	61	55	68	63	56	70
2000/2002	62	57	67	61	54	68	63	56	70
2001/2003	60	55	65	58	51	65	63	55	70

See notes at the end of the table.

Table 6-3 – continued

Gum and other mouth — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	56	39	72	52	29	73	60	36	82
1993/1995	50	35	65	48	26	70	52	32	71
1994/1996	43	29	58	48	27	67	39	20	59
1995/1997	46	31	60	49	27	71	42	23	62
1996/1998	48	32	64	54	30	76	43	22	64
1997/1999	57	40	72	54	29	77	59	38	77
1998/2000	54	38	69	40	19	62	66	43	83
1999/2001	51	34	67	39	17	63	61	37	80
2000/2002	41	26	58	40	16	66	43	23	63
2001/2003	43	27	60	43	19	68	44	22	65
Saskatchewan									
1992/1994	56	32	77	42	13	75	68	34	92
1993/1995	68	43	88	55	25	84	82	44	107
1994/1996	64	42	83	62	32	86	67	33	94
1995/1997	62	38	84	63	31	89	62	26	94
1996/1998	47	25	68	48	15	80	46	19	73
1997/1999	56	34	76	46	17	77	64	34	89
1998/2000	49	29	67	46	19	74	51	25	75
1999/2001	57	35	75	47	19	75	67	35	89
2000/2002	46	26	66	32	8	63	55	28	78
2001/2003	53	35	70	46	19	73	57	34	77
Alberta									
1992/1994	60	48	70	53	38	68	69	51	82
1993/1995	55	44	66	49	34	62	68	47	83
1994/1996	53	42	64	52	37	66	55	37	71
1995/1997	55	43	65	55	41	71	51	35	66
1996/1998	57	46	67	58	38	69	58	43	71
1997/1999	61	50	70	57	42	69	65	49	78
1998/2000	63	53	72	58	45	71	69	53	82
1999/2001	63	52	72	62	49	74	63	47	77
2000/2002	59	49	69	61	46	74	57	41	71
2001/2003	58	47	67	64	49	77	49	34	64
British Columbia									
1992/1994	48	39	56	41	30	53	55	42	66
1993/1995	51	41	60	53	40	65	48	34	60
1994/1996	57	48	66	59	46	71	55	41	68
1995/1997	56	47	65	57	45	68	55	40	69
1996/1998	57	48	65	52	41	63	64	50	76
1997/1999	59	50	67	50	39	60	70	57	81
1998/2000	64	55	71	55	43	66	72	60	82
1999/2001	61	53	69	55	43	66	68	56	78
2000/2002	64	55	72	64	52	75	64	51	75
2001/2003	65	56	73	63	50	75	66	53	77

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 7-1
Nasopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Nasopharynx (ICD-O-3: C11.0-C11.9)²									
1992									
Total, 15 to 99 years	56	48	64	52	42	61	66	51	77
15 to 44 years	70	55	80	67	48	81	74	48	88
45 to 54 years	54	36	70	45	25	64	F	F	F
55 to 64 years	54	38	69	50	31	67	66	31	88
65 to 74 years	42	23	62	42	19	66	44	13	73
75 to 99 years	F	F	F	F	F	F	F	F	F
1993									
Total, 15 to 99 years	55	46	63	52	42	61	63	46	77
15 to 44 years	76	62	86	72	54	84	84	57	95
45 to 54 years	51	34	66	56	37	72	F	F	F
55 to 64 years	35	16	56	36	13	60	F	F	F
65 to 74 years	46	23	68	46	21	71	F	F	F
75 to 99 years	39	14	70	12	1	46	F	F	F
1994									
Total, 15 to 99 years	58	50	66	56	47	66	64	48	77
15 to 44 years	63	48	75	58	39	73	74	44	89
45 to 54 years	62	46	75	64	46	77	F	F	F
55 to 64 years	56	37	72	43	23	63	F	F	F
65 to 74 years	49	27	70	53	27	76	F	F	F
75 to 99 years	56	20	94	F	F	F	F	F	F
1995									
Total, 15 to 99 years	59	51	67	56	46	66	65	50	77
15 to 44 years	72	57	82	63	45	77	89	61	97
45 to 54 years	73	54	86	77	51	91	68	34	87
55 to 64 years	44	28	59	46	26	64	40	15	66
65 to 74 years	50	30	68	44	22	65	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
1996									
Total, 15 to 99 years	60	51	68	63	52	73	53	37	66
15 to 44 years	69	55	80	70	52	82	67	41	84
45 to 54 years	73	52	86	74	50	89	F	F	F
55 to 64 years	69	45	86	67	37	86	F	F	F
65 to 74 years	30	12	52	30	7	60	30	7	59
75 to 99 years	24	4	59	F	F	F	F	F	F
1997									
Total, 15 to 99 years	60	52	68	60	50	68	61	45	75
15 to 44 years	78	63	88	87	69	96	60	32	80
45 to 54 years	61	46	73	60	43	74	62	31	83
55 to 64 years	65	44	80	58	35	76	F	F	F
65 to 74 years	20	7	39	24	9	44	F	F	F
75 to 99 years	70	29	103	F	F	F	F	F	F
1998									
Total, 15 to 99 years	66	58	73	61	50	70	78	64	88
15 to 44 years	71	57	82	65	47	79	81	57	93
45 to 54 years	86	69	94	82	60	93	93	57	100
55 to 64 years	71	52	85	62	39	80	93	49	102
65 to 74 years	34	14	58	36	13	62	F	F	F
75 to 99 years	32	10	62	33	8	68	F	F	F
1999									
Total, 15 to 99 years	67	59	74	69	59	77	63	48	76
15 to 44 years	81	69	89	81	66	90	82	59	93
45 to 54 years	75	55	87	82	56	94	61	26	84
55 to 64 years	64	41	81	66	41	84	F	F	F
65 to 74 years	39	21	59	38	17	61	F	F	F
75 to 99 years	41	13	75	F	F	F	F	F	F

See notes at the end of the table.

Table 7-1 – continued

Nasopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	64	57	71	63	54	71	67	53	77
15 to 44 years	70	57	79	66	49	79	74	54	86
45 to 54 years	70	56	80	66	49	79	77	49	92
55 to 64 years	55	35	71	55	32	74	F	F	F
65 to 74 years	57	36	75	63	38	82	F	F	F
75 to 99 years	56	17	99	F	F	F	F	F	F
2001									
Total, 15 to 99 years	63	55	70	58	49	67	75	60	86
15 to 44 years	76	59	86	77	56	88	73	37	91
45 to 54 years	67	54	78	63	48	75	84	49	97
55 to 64 years	77	58	89	66	43	83	96	59	102
65 to 74 years	32	14	53	28	10	51	F	F	F
75 to 99 years	29	9	57	24	4	59	F	F	F
2002									
Total, 15 to 99 years	55	46	63	49	39	59	68	51	80
15 to 44 years	66	48	79	55	33	72	91	51	99
45 to 54 years	61	45	74	57	39	72	74	38	91
55 to 64 years	51	34	67	48	26	68	55	27	77
65 to 74 years	39	21	58	37	18	58	F	F	F
75 to 99 years	51	12	98	F	F	F	F	F	F
2003									
Total, 15 to 99 years	63	55	70	63	53	72	63	48	74
15 to 44 years	79	63	89	70	47	85	90	64	98
45 to 54 years	77	61	87	78	61	89	71	33	91
55 to 64 years	58	40	73	57	35	75	62	26	85
65 to 74 years	45	24	65	47	21	72	F	F	F
75 to 99 years	16	3	43	F	F	F	F	F	F

See notes at the end of the table.

Table 7-1 – continued

Nasopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Nasopharynx (ICD-O-3: C11.0-C11.9)²									
1992/1994									
Total, 15 to 99 years	57	52	61	53	48	59	64	55	72
15 to 44 years	70	62	76	66	56	74	77	63	87
45 to 54 years	56	47	65	56	45	66	57	35	74
55 to 64 years	51	40	61	45	32	57	68	46	83
65 to 74 years	46	33	58	47	32	61	42	20	63
75 to 99 years	43	24	65	30	9	61	59	29	88
1993/1995									
Total, 15 to 99 years	58	53	62	55	49	61	64	55	72
15 to 44 years	70	62	77	65	55	73	82	69	91
45 to 54 years	62	52	70	64	53	73	54	34	71
55 to 64 years	46	36	57	43	30	55	56	35	73
65 to 74 years	48	36	60	47	33	61	52	27	74
75 to 99 years	45	25	67	38	16	67	55	23	87
1994/1996									
Total, 15 to 99 years	59	54	64	58	52	64	61	52	69
15 to 44 years	68	60	75	64	54	73	76	62	86
45 to 54 years	68	58	77	70	58	79	64	43	79
55 to 64 years	54	43	64	50	37	62	65	44	80
65 to 74 years	44	32	56	44	29	59	44	23	64
75 to 99 years	40	20	63	54	24	88	19	3	47
1995/1997									
Total, 15 to 99 years	60	55	64	60	54	65	60	51	68
15 to 44 years	73	65	79	73	63	81	72	58	83
45 to 54 years	67	58	76	68	57	78	65	46	80
55 to 64 years	57	46	67	55	42	67	62	40	78
65 to 74 years	34	24	46	33	21	47	38	18	59
75 to 99 years	44	23	67	52	23	82	31	8	63
1996/1998									
Total, 15 to 99 years	62	57	67	61	55	66	65	56	72
15 to 44 years	73	65	79	74	64	81	71	57	81
45 to 54 years	72	62	79	70	59	79	76	57	88
55 to 64 years	68	57	78	61	48	73	87	64	97
65 to 74 years	27	17	39	29	17	43	23	7	45
75 to 99 years	40	22	60	43	20	69	35	11	65
1997/1999									
Total, 15 to 99 years	64	60	69	63	57	68	68	59	75
15 to 44 years	77	70	83	78	69	85	76	63	85
45 to 54 years	72	63	80	72	61	81	73	55	85
55 to 64 years	67	55	76	62	48	73	84	59	96
65 to 74 years	31	20	43	32	20	45	28	9	52
75 to 99 years	45	27	65	46	23	71	43	16	73
1998/2000									
Total, 15 to 99 years	66	61	70	64	59	69	69	61	76
15 to 44 years	74	67	80	72	62	79	78	67	86
45 to 54 years	76	67	83	74	63	83	78	62	89
55 to 64 years	63	52	73	61	48	72	71	46	87
65 to 74 years	45	33	57	47	33	61	38	17	60
75 to 99 years	41	23	62	45	23	70	33	8	70
1999/2001									
Total, 15 to 99 years	65	60	69	63	58	68	68	60	75
15 to 44 years	75	68	81	75	66	82	77	64	85
45 to 54 years	70	61	77	68	58	76	75	58	86
55 to 64 years	66	55	75	62	49	74	75	52	89
65 to 74 years	44	32	55	44	30	57	44	21	66
75 to 99 years	40	22	60	42	20	67	37	11	69

See notes at the end of the table.

Table 7-1 – continued

Nasopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	61	56	65	57	52	63	69	61	77
15 to 44 years	70	62	77	67	56	75	77	63	87
45 to 54 years	66	58	73	63	53	71	78	62	89
55 to 64 years	61	51	70	57	44	68	69	51	82
65 to 74 years	44	32	55	43	30	56	46	22	68
75 to 99 years	42	22	63	38	17	63	51	16	93
2001/2003									
Total, 15 to 99 years	60	56	65	57	52	62	68	60	76
15 to 44 years	74	65	81	68	56	77	86	71	94
45 to 54 years	68	60	75	66	57	74	77	58	88
55 to 64 years	62	52	71	57	45	69	71	53	83
65 to 74 years	39	28	51	37	24	50	46	22	68
75 to 99 years	29	14	47	27	10	50	32	10	62

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 7-2

Nasopharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Nasopharynx (ICD-O-3: C11.0-C11.9)³									
1992/1994									
Canada	55	51	60	52	47	57	62	52	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	59	52	66	54	46	61	72	58	82
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	46	31	60	F	F	F	F	F	F
British Columbia	59	48	68	59	46	71	F	F	F
1993/1995									
Canada	57	52	61	54	49	60	61	51	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	56	69	59	51	67	71	57	81
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	48	33	63	F	F	F	F	F	F
British Columbia	56	45	66	57	43	70	F	F	F
1994/1996									
Canada	59	54	63	59	53	64	59	51	67
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	56	69	60	52	67	68	55	78
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	62	51	72	62	47	74	F	F	F
1995/1997									
Canada	59	54	63	59	53	64	58	50	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	56	69	61	53	68	66	54	76
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	67	57	76	68	56	78	F	F	F
1996/1998									
Canada	61	56	65	60	54	65	64	56	71
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	56	69	61	53	68	69	57	78
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	69	61	77	69	59	77	F	F	F

See notes at the end of the table.

Table 7-2 – continued

Nasopharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	63	58	67	62	57	67	66	57	73
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	57	69	63	56	70	64	53	74
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	70	62	77	68	59	77	F	F	F
1998/2000									
Canada	64	60	69	64	58	69	66	58	73
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	56	68	62	54	69	64	52	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	73	64	80	71	61	80	F	F	F
1999/2001									
Canada	63	59	67	62	57	67	67	58	74
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	57	68	62	55	69	66	55	75
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	69	59	77	66	55	76	F	F	F
2000/2002									
Canada	60	56	64	57	51	62	68	60	75
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	61	55	67	59	52	66	67	56	76
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	68	58	76	65	52	75	F	F	F
2001/2003									
Canada	60	55	64	56	51	61	68	60	75
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	57	69	61	54	68	70	60	79
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	67	58	75	59	48	69	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 7-3
Nasopharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Nasopharynx (ICD-O-3: C11.0-C11.9)³									
Newfoundland and Labrador									
1992/1994	28 ^E	7 ^E	56 ^E	33 ^E	8 ^E	63 ^E	F	F	F
1993/1995	46 ^E	17 ^E	74 ^E	41 ^E	13 ^E	71 ^E	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	49 ^E	21 ^E	75 ^E	40 ^E	12 ^E	68 ^E	F	F	F
1999/2001	43 ^E	13 ^E	72 ^E	43 ^E	13 ^E	72 ^E	F	F	F
2000/2002	43 ^E	13 ^E	72 ^E	43 ^E	13 ^E	72 ^E	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	45	22	66	49	20	73	F	F	F
1993/1995	46	21	69	53	22	78	F	F	F
1994/1996	49	22	72	67	31	89	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	44	16	70	F	F	F	F	F	F
1997/1999	47	17	74	F	F	F	F	F	F
1998/2000	43	20	66	48	20	73	F	F	F
1999/2001	41	15	66	42	13	70	F	F	F
2000/2002	32	8	61	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
New Brunswick									
1992/1994	67	35	91	55	23	84	F	F	F
1993/1995	68	36	93	60	27	87	F	F	F
1994/1996	56	27	80	59	27	86	F	F	F
1995/1997	41	15	66	48	18	75	F	F	F
1996/1998	42	13	70	F	F	F	F	F	F
1997/1999	63	27	87	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	62	26	86	F	F	F	F	F	F
Ontario									
1992/1994	61	54	67	56	48	64	72	59	82
1993/1995	63	56	69	60	51	67	71	58	81
1994/1996	63	56	69	61	52	68	67	55	77
1995/1997	62	56	69	61	53	69	64	52	74
1996/1998	64	57	70	64	55	71	64	51	75
1997/1999	65	58	71	65	57	72	65	53	75
1998/2000	64	58	70	64	56	71	65	53	75
1999/2001	65	59	70	64	56	71	67	55	76
2000/2002	62	56	68	59	51	66	70	58	79
2001/2003	64	57	70	61	53	68	71	58	81

See notes at the end of the table.

Table 7-3 – continued

Nasopharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	54	29	75	58	30	79	F	F	F
1993/1995	53	28	75	57	28	80	F	F	F
1994/1996	51	29	71	57	30	79	F	F	F
1995/1997	34	16	54	38	17	60	F	F	F
1996/1998	31	13	52	27	8	52	F	F	F
1997/1999	49	25	70	51	25	74	F	F	F
1998/2000	69	43	87	83	47	99	F	F	F
1999/2001	70	45	87	80	48	97	F	F	F
2000/2002	53	31	72	46	17	73	60	28	82
2001/2003	53	26	76	F	F	F	F	F	F
Saskatchewan									
1992/1994	47	17	73	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	29	7	57	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	49	20	74	58	24	83	F	F	F
2000/2002	27	8	51	36	11	63	F	F	F
2001/2003	34	14	56	45	16	71	F	F	F
Alberta									
1992/1994	44	30	58	45	30	60	39	9	75
1993/1995	43	28	57	46	30	61	25	4	60
1994/1996	54	39	67	59	42	73	32	8	62
1995/1997	60	45	74	67	47	81	45	19	70
1996/1998	69	52	81	67	46	82	74	42	91
1997/1999	65	48	78	60	39	76	74	44	90
1998/2000	69	51	81	60	38	77	85	52	97
1999/2001	64	47	77	56	37	72	85	49	98
2000/2002	61	46	74	48	32	63	113	..	..
2001/2003	56	42	68	48	33	61	94	51	109
British Columbia									
1992/1994	61	51	70	59	45	70	65	48	78
1993/1995	60	50	69	58	45	69	63	46	76
1994/1996	64	54	74	62	48	74	69	52	81
1995/1997	70	60	78	69	57	79	71	53	83
1996/1998	72	63	80	70	58	79	78	61	89
1997/1999	73	64	81	70	59	79	81	63	91
1998/2000	74	65	81	71	60	80	79	64	89
1999/2001	71	62	78	68	57	77	77	61	87
2000/2002	69	60	77	66	54	75	76	61	87
2001/2003	69	60	77	63	52	73	82	65	92

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 8-1
Oropharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Oropharynx (ICD-O-3: C10.0-C10.9)²									
1992									
Total, 15 to 99 years	44	30	57	40	26	55	56	26	81
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	56	23	80	51	19	78	F	F	F
55 to 64 years	46	21	70	45	16	71	F	F	F
65 to 74 years	34	15	55	24	7	47	F	F	F
75 to 99 years	42	10	83	F	F	F	F	F	F
1993									
Total, 15 to 99 years	37	24	51	38	23	55	35	13	61
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	51	21	75	F	F	F	F	F	F
55 to 64 years	25	6	51	20	3	48	F	F	F
65 to 74 years	48	22	73	46	17	75	F	F	F
75 to 99 years	22	4	56	F	F	F	F	F	F
1994									
Total, 15 to 99 years	25	14	38	22	11	36	34	11	62
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	23	8	42	25	8	48	F	F	F
65 to 74 years	26	8	50	17	3	44	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
1995									
Total, 15 to 99 years	27	16	40	27	14	41	29	9	55
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	26	6	52	26	6	52	F	F	F
55 to 64 years	15	2	39	F	F	F	F	F	F
65 to 74 years	33	15	55	32	12	57	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
1996									
Total, 15 to 99 years	42	29	54	39	25	54	47	25	68
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	71	38	89	F	F	F	F	F	F
55 to 64 years	40	19	61	41	15	67	F	F	F
65 to 74 years	32	13	54	32	12	57	F	F	F
75 to 99 years	40	13	75	F	F	F	F	F	F
1997									
Total, 15 to 99 years	30	19	43	36	21	52	18	4	39
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	46	17	72	F	F	F	F	F	F
55 to 64 years	45	19	70	F	F	F	F	F	F
65 to 74 years	19	6	39	21	5	45	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
1998									
Total, 15 to 99 years	25	14	37	23	11	37	29	10	50
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	44	18	67	F	F	F	F	F	F
55 to 64 years	33	10	59	F	F	F	F	F	F
65 to 74 years	11	2	31	15	2	39	F	F	F
75 to 99 years	14	1	50	F	F	F	F	F	F
1999									
Total, 15 to 99 years	27	15	40	33	19	49	0	..	..
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	31	7	59	F	F	F	F	F	F
55 to 64 years	38	14	64	45	16	72	F	F	F
65 to 74 years	25	6	52	29	7	58	F	F	F
75 to 99 years	0	..	..	F	F	F	F	F	F

See notes at the end of the table.

Table 8-1 – continued

Oropharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	35	22	48	31	18	46	49	18	78
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	33	14	55	25	8	48	F	F	F
65 to 74 years	40	16	64	26	6	54	F	F	F
75 to 99 years	9	1	36	15	1	53	F	F	F
2001									
Total, 15 to 99 years	29	20	39	32	21	44	17	4	39
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	40	18	61	42	19	64	F	F	F
55 to 64 years	28	13	46	30	13	49	F	F	F
65 to 74 years	32	14	52	30	11	54	F	F	F
75 to 99 years	0	..	..	F	F	F	F	F	F
2002									
Total, 15 to 99 years	37	26	47	37	25	50	35	17	55
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	58	30	78	60	28	82	F	F	F
55 to 64 years	40	23	57	39	21	58	F	F	F
65 to 74 years	17	4	38	9	1	33	F	F	F
75 to 99 years	27	7	58	F	F	F	F	F	F
2003									
Total, 15 to 99 years	41	31	52	44	31	56	34	16	54
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	53	31	72	46	22	67	F	F	F
55 to 64 years	53	34	69	55	34	72	F	F	F
65 to 74 years	31	11	55	48	15	80	F	F	F
75 to 99 years	17	3	45	13	1	48	F	F	F

See notes at the end of the table.

Table 8-1 – continued

Oropharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Oropharynx (ICD-O-3: C10.0-C10.9)²									
1992/1994									
Total, 15 to 99 years	36	28	43	34	25	43	42	26	58
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	48	30	64	49	29	67	F	F	F
55 to 64 years	31	18	44	29	16	45	35	11	61
65 to 74 years	36	23	50	28	15	43	65	30	89
75 to 99 years	30	12	53	28	7	61	32	8	66
1993/1995									
Total, 15 to 99 years	30	23	37	29	21	38	33	19	48
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	37	21	54	39	21	56	F	F	F
55 to 64 years	21	11	34	20	9	35	24	6	50
65 to 74 years	35	22	49	31	18	47	48	20	74
75 to 99 years	22	7	45	12	1	47	32	8	65
1994/1996									
Total, 15 to 99 years	32	25	39	30	22	38	39	25	53
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	45	28	61	42	24	60	F	F	F
55 to 64 years	27	16	40	27	14	42	27	10	49
65 to 74 years	31	19	44	28	16	43	40	15	67
75 to 99 years	32	13	56	12	1	46	46	17	79
1995/1997									
Total, 15 to 99 years	34	27	41	34	26	43	33	21	46
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	48	31	64	48	29	64	F	F	F
55 to 64 years	34	21	48	35	19	53	33	13	54
65 to 74 years	28	17	40	29	16	43	26	8	50
75 to 99 years	25	9	48	11	1	43	35	11	67
1996/1998									
Total, 15 to 99 years	33	26	40	33	24	42	33	21	46
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	54	37	68	57	36	73	46	17	72
55 to 64 years	40	25	54	39	21	57	40	18	62
65 to 74 years	21	11	33	23	12	37	14	2	37
75 to 99 years	23	8	44	17	3	44	30	7	63
1997/1999									
Total, 15 to 99 years	27	21	35	31	22	40	18	9	31
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	41	25	57	49	28	67	20	3	48
55 to 64 years	39	24	54	41	22	59	35	11	61
65 to 74 years	18	9	30	21	10	35	8	1	31
75 to 99 years	5	0	22	7	1	31	F	F	F
1998/2000									
Total, 15 to 99 years	29	22	36	29	21	38	28	14	43
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	46	28	63	53	31	72	F	F	F
55 to 64 years	35	21	49	31	17	47	F	F	F
65 to 74 years	24	13	38	23	11	38	30	7	60
75 to 99 years	8	1	23	11	2	32	0	..	..
1999/2001									
Total, 15 to 99 years	30	24	37	32	25	40	22	10	37
15 to 44 years	F	F	F	F	F	F	..	..	..
45 to 54 years	44	27	60	50	31	66	F	F	F
55 to 64 years	32	21	44	32	19	45	F	F	F
65 to 74 years	32	20	46	29	15	44	45	17	73
75 to 99 years	4	0	17	6	0	27	0	..	..

See notes at the end of the table.

Table 8-1 – continued

Oropharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	33	27	40	34	26	41	32	20	46
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	52	36	67	54	36	69	F	F	F
55 to 64 years	34	24	45	32	21	44	43	16	69
65 to 74 years	29	18	42	23	11	37	47	21	71
75 to 99 years	13	4	28	18	5	41	7	0	29
2001/2003									
Total, 15 to 99 years	36	30	42	38	31	45	30	19	42
15 to 44 years	46	17	71	F	F	F	F	F	F
45 to 54 years	50	36	63	48	33	62	61	26	84
55 to 64 years	41	31	51	42	31	53	34	13	58
65 to 74 years	27	16	40	28	14	43	26	9	47
75 to 99 years	16	6	32	17	4	40	14	2	38

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 8-2
Oropharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Oropharynx (ICD-O-3: C10.0-C10.9)³									
1992/1994									
Canada	35	28	43	33	25	42	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	27	17	38	20	10	33	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1993/1995									
Canada	29	22	36	26	19	34	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	30	20	41	25	14	38	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1994/1996									
Canada	32	25	40	28	20	36	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	32	22	42	23	13	34	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1995/1997									
Canada	34	27	42	32	24	41	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	32	23	42	29	18	41	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1996/1998									
Canada	34	27	41	33	25	42	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	32	23	42	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 8-2 – continued

Oropharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	28	22	36	32	23	40	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	30	23	37	30	22	38	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1999/2001									
Canada	30	24	37	31	24	38	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	29	20	38	31	21	42	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2000/2002									
Canada	33	27	39	32	26	39	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	34	25	43	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2001/2003									
Canada	35	29	40	35	29	42	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	..	..	..
Prince Edward Island	..	..	..	..	..	..	..	..	..
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	34	26	42	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 8-3
Oropharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Oropharynx (ICD-O-3: C10.0-C10.9)³									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	..	..	..	..	..	..	..	..	..
Nova Scotia									
1992/1994	37	14	64	50	15	84	F	F	F
1993/1995	20	3	51	F	F	F	F	F	F
1994/1996	25	4	58	F	F	F	F	F	F
1995/1997	23	4	55	F	F	F	F	F	F
1996/1998	16	3	40	F	F	F	F	F	F
1997/1999	16	3	40	F	F	F	F	F	F
1998/2000	25	6	51	F	F	F	F	F	F
1999/2001	15	3	40	19	3	46	F	F	F
2000/2002	30	11	54	35	13	59	F	F	F
2001/2003	29	10	51	35	13	59	F	F	F
New Brunswick									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Ontario									
1992/1994	28	18	39	20	10	32	49	25	71
1993/1995	30	20	41	26	15	39	41	20	63
1994/1996	30	20	40	24	14	36	41	23	61
1995/1997	30	21	40	32	21	44	27	13	45
1996/1998	31	22	41	30	19	42	32	17	49
1997/1999	30	21	40	33	22	45	21	8	39
1998/2000	28	19	39	28	18	40	29	10	51
1999/2001	28	19	38	31	21	42	17	4	38
2000/2002	34	24	43	36	25	47	26	10	45
2001/2003	34	26	43	39	29	49	21	9	37

See notes at the end of the table.

Table 8-3 – continued

Oropharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	39	12	67	F	F	F	F	F	F
1999/2001	27	6	54	21	3	50	F	F	F
2000/2002	14	2	36	8	0	29	F	F	F
2001/2003	8	0	30	0	..	..	F	F	F
Saskatchewan									
1992/1994	43	13	72	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	46	17	74	56	21	84	F	F	F
2000/2002	42	15	68	44	14	74	F	F	F
2001/2003	48	18	75	F	F	F	F	F	F
Alberta									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	21	3	50	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	23	4	55	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	17	3	44	F	F	F	F	F	F
1998/2000	27	8	51	36	11	64	F	F	F
1999/2001	19	6	38	25	8	47	F	F	F
2000/2002	29	13	48	37	15	60	F	F	F
2001/2003	25	11	42	27	10	48	21	3	49
British Columbia									
1992/1994	37	23	52	36	21	52	F	F	F
1993/1995	28	16	42	27	14	43	32	8	61
1994/1996	33	20	46	31	17	46	37	11	66
1995/1997	37	23	51	34	19	51	43	16	71
1996/1998	32	18	47	30	15	47	38	12	67
1997/1999	16	5	32	16	4	35	F	F	F
1998/2000	27	13	44	23	8	42	F	F	F
1999/2001	42	25	58	38	20	56	F	F	F
2000/2002	41	27	55	36	20	52	54	25	80
2001/2003	46	32	60	42	27	57	59	29	83

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 9-1
Hypopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Hypopharynx (ICD-O-3: C12.9, C13.0-C13.9)²									
1992									
Total, 15 to 99 years	30	24	37	28	21	36	37	23	52
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	53	33	70	53	32	71	F	F	F
55 to 64 years	30	19	42	27	15	39	47	17	73
65 to 74 years	23	13	35	19	8	34	32	12	56
75 to 99 years	21	9	39	15	3	41	28	9	55
1993									
Total, 15 to 99 years	27	20	35	26	19	34	33	17	50
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	31	14	51	31	13	52	F	F	F
55 to 64 years	22	11	35	21	10	36	F	F	F
65 to 74 years	32	22	44	31	20	45	37	13	62
75 to 99 years	17	4	39	8	1	34	F	F	F
1994									
Total, 15 to 99 years	22	16	29	24	17	32	14	4	29
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	17	3	43	19	3	46	F	F	F
55 to 64 years	32	19	46	31	17	46	F	F	F
65 to 74 years	17	10	27	20	11	32	6	0	26
75 to 99 years	9	2	26	11	2	32	F	F	F
1995									
Total, 15 to 99 years	29	22	37	32	24	40	18	7	35
15 to 44 years	30	7	58	F	F	F	F	F	F
45 to 54 years	21	9	37	21	8	39	F	F	F
55 to 64 years	32	19	46	32	18	48	F	F	F
65 to 74 years	33	20	47	36	21	51	F	F	F
75 to 99 years	26	11	47	29	11	54	F	F	F
1996									
Total, 15 to 99 years	22	16	29	23	15	31	20	8	36
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	5	0	21	5	0	22	F	F	F
55 to 64 years	39	24	54	46	28	63	F	F	F
65 to 74 years	13	6	24	12	4	24	17	3	42
75 to 99 years	19	6	40	14	2	38	F	F	F
1997									
Total, 15 to 99 years	31	23	39	32	24	41	26	12	44
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	38	20	56	37	19	55	F	F	F
55 to 64 years	38	23	52	35	20	51	F	F	F
65 to 74 years	29	17	42	32	18	47	20	5	44
75 to 99 years	21	7	44	22	5	50	22	1	81
1998									
Total, 15 to 99 years	23	17	31	21	14	30	34	16	54
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	22	5	46	24	6	48	F	F	F
55 to 64 years	19	9	33	24	11	40	F	F	F
65 to 74 years	21	12	33	16	7	28	46	17	73
75 to 99 years	37	18	59	30	12	53	F	F	F
1999									
Total, 15 to 99 years	24	17	32	25	18	34	13	2	33
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	18	4	39	21	5	43	F	F	F
55 to 64 years	34	19	49	37	21	53	F	F	F
65 to 74 years	21	10	35	21	10	35	F	F	F
75 to 99 years	12	2	34	14	2	38	F	F	F

See notes at the end of the table.

Table 9-1 – continued

Hypopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	26	20	34	24	17	32	38	20	57
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	37	21	54	35	19	53	F	F	F
55 to 64 years	28	16	40	28	15	42	F	F	F
65 to 74 years	23	13	37	22	11	37	F	F	F
75 to 99 years	16	5	33	5	0	23	F	F	F
2001									
Total, 15 to 99 years	32	24	40	32	23	41	32	15	50
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	30	14	48	30	13	49	F	F	F
55 to 64 years	40	24	55	47	29	63	F	F	F
65 to 74 years	29	17	42	24	12	38	54	20	81
75 to 99 years	20	5	45	24	4	60	F	F	F
2002									
Total, 15 to 99 years	27	19	35	25	17	34	34	16	53
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	28	7	55	20	3	48	F	F	F
55 to 64 years	27	14	42	24	11	41	F	F	F
65 to 74 years	27	16	40	28	15	43	25	6	51
75 to 99 years	21	7	44	23	7	48	F	F	F
2003									
Total, 15 to 99 years	30	22	38	30	22	39	28	12	48
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	36	15	58	41	17	64	F	F	F
55 to 64 years	30	17	43	30	17	44	F	F	F
65 to 74 years	30	17	45	27	14	44	F	F	F
75 to 99 years	25	11	44	26	11	47	F	F	F

See notes at the end of the table.

Table 9-1 – continued

Hypopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Hypopharynx (ICD-O-3: C12.9, C13.0-C13.9)²									
1992/1994									
Total, 15 to 99 years	27	23	31	26	22	30	29	21	39
15 to 44 years	47	21	69	43	18	67	F	F	F
45 to 54 years	38	26	50	39	26	51	F	F	F
55 to 64 years	28	21	36	26	19	34	38	20	57
65 to 74 years	24	18	31	24	18	32	25	13	38
75 to 99 years	16	8	26	12	4	24	24	10	44
1993/1995									
Total, 15 to 99 years	26	22	30	27	23	32	22	14	31
15 to 44 years	37	17	58	47	21	70	F	F	F
45 to 54 years	24	14	35	24	14	36	F	F	F
55 to 64 years	29	21	37	28	20	37	32	14	51
65 to 74 years	27	21	34	29	21	36	20	9	34
75 to 99 years	17	9	28	17	8	30	18	5	42
1994/1996									
Total, 15 to 99 years	24	20	29	26	22	31	17	10	26
15 to 44 years	53	28	74	67	34	87	F	F	F
45 to 54 years	15	7	25	15	7	26	F	F	F
55 to 64 years	34	26	42	36	27	45	26	11	45
65 to 74 years	20	15	27	22	16	30	12	4	25
75 to 99 years	18	10	29	18	9	31	18	4	40
1995/1997									
Total, 15 to 99 years	27	23	32	29	24	34	22	14	31
15 to 44 years	43	18	67	F	F	F	F	F	F
45 to 54 years	23	14	33	23	13	33	F	F	F
55 to 64 years	36	28	45	38	28	47	28	12	48
65 to 74 years	24	18	32	26	19	35	18	7	33
75 to 99 years	22	13	34	22	11	36	22	7	45
1996/1998									
Total, 15 to 99 years	26	21	30	25	21	30	26	17	37
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	23	14	35	23	13	35	F	F	F
55 to 64 years	32	24	40	35	26	45	17	5	35
65 to 74 years	21	15	28	19	13	27	27	14	42
75 to 99 years	26	16	38	23	12	37	35	14	62
1997/1999									
Total, 15 to 99 years	26	22	31	26	22	31	26	16	37
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	28	17	40	29	17	42	F	F	F
55 to 64 years	30	22	39	32	23	42	20	6	39
65 to 74 years	24	17	31	22	15	30	31	15	48
75 to 99 years	25	15	37	23	12	37	33	10	64
1998/2000									
Total, 15 to 99 years	25	21	29	24	19	28	31	20	42
15 to 44 years	40	12	68	F	F	F	F	F	F
45 to 54 years	29	18	40	29	18	41	F	F	F
55 to 64 years	27	19	35	29	21	38	14	3	31
65 to 74 years	22	16	29	19	13	27	38	18	59
75 to 99 years	23	13	34	17	8	29	47	19	76
1999/2001									
Total, 15 to 99 years	27	23	32	27	22	32	30	19	41
15 to 44 years	50	23	73	51	19	76	F	F	F
45 to 54 years	31	21	41	30	20	41	F	F	F
55 to 64 years	33	25	41	36	27	45	16	4	35
65 to 74 years	25	18	32	22	15	30	41	20	63
75 to 99 years	16	8	27	12	5	25	26	8	52

See notes at the end of the table.

Table 9-1 – continued

Hypopharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	28	24	33	27	22	32	35	24	46
15 to 44 years	54	25	77	40	12	68	F	F	F
45 to 54 years	33	22	44	31	20	43	F	F	F
55 to 64 years	31	23	39	33	24	42	24	9	43
65 to 74 years	27	20	34	25	17	33	36	19	54
75 to 99 years	19	10	30	16	7	30	27	9	53
2001/2003									
Total, 15 to 99 years	29	25	34	29	24	34	31	21	43
15 to 44 years	50	23	73	42	15	67	F	F	F
45 to 54 years	32	20	44	31	19	45	F	F	F
55 to 64 years	32	24	41	33	24	43	25	9	45
65 to 74 years	29	21	36	26	18	35	38	21	56
75 to 99 years	23	13	35	25	14	39	16	3	41

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 9-2

Hypopharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Hypopharynx (ICD-O-3: C12.9, C13.0-C13.9)³									
1992/1994									
Canada	26	22	30	24	20	28	32	23	41
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	25	20	31	24	18	30	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	27	19	35	F	F	F	F	F	F
1993/1995									
Canada	25	21	29	26	21	30	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	24	19	30	25	19	31	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	24	16	34	F	F	F	F	F	F
1994/1996									
Canada	24	20	28	26	21	30	18	10	27
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	23	18	29	24	18	30	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1995/1997									
Canada	28	23	32	29	24	34	23	14	33
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	26	20	32	26	19	32	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1996/1998									
Canada	26	22	31	26	21	31	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	24	19	30	22	16	28	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 9-2 – continued

Hypopharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	27	22	31	26	22	31	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	26	20	32	24	18	31	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	25	21	29	24	19	28	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	23	17	29	21	15	27	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1999/2001									
Canada	27	22	31	26	21	30	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	25	19	30	23	17	29	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	31	21	43	F	F	F	F	F	F
2000/2002									
Canada	28	23	32	26	22	31	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	27	21	33	25	19	31	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2001/2003									
Canada	29	25	34	29	24	34	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	..	..	..
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	31	24	37	31	23	38	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	25	16	36	25	15	37	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 9-3
Hypopharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Hypopharynx (ICD-O-3: C12.9, C13.0-C13.9)³									
Newfoundland and Labrador									
1992/1994	19 ^E	5 ^E	42 ^E	23 ^E	6 ^E	49 ^E	F	F	F
1993/1995	28 ^E	9 ^E	54 ^E	28 ^E	9 ^E	54 ^E	F	F	F
1994/1996	19 ^E	3 ^E	47 ^E	19 ^E	3 ^E	47 ^E	F	F	F
1995/1997	43 ^E	13 ^E	74 ^E	43 ^E	13 ^E	74 ^E	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	29	12	50	27	10	49	F	F	F
1993/1995	40	19	63	47	22	71	F	F	F
1994/1996	37	19	58	44	22	66	F	F	F
1995/1997	31	14	52	40	18	64	F	F	F
1996/1998	5	0	22	7	0	27	F	F	F
1997/1999	15	2	39	18	3	44	F	F	F
1998/2000	14	4	33	18	4	40	F	F	F
1999/2001	16	4	36	23	6	48	F	F	F
2000/2002	8	1	24	11	2	30	F	F	F
2001/2003	17	4	38	20	5	44	F	F	F
New Brunswick									
1992/1994	47	20	73	37	11	66	F	F	F
1993/1995	30	9	55	25	6	51	F	F	F
1994/1996	36	11	63	36	11	63	F	F	F
1995/1997	25	8	48	25	8	48	F	F	F
1996/1998	22	7	44	22	7	44	F	F	F
1997/1999	20	6	41	20	6	41	F	F	F
1998/2000	15	4	33	10	2	29	F	F	F
1999/2001	20	6	41	17	4	39	F	F	F
2000/2002	21	7	42	18	4	40	F	F	F
2001/2003	28	9	53	29	9	56	F	F	F
Ontario									
1992/1994	25	20	31	25	19	32	25	14	37
1993/1995	25	19	30	26	20	33	18	10	30
1994/1996	24	18	30	25	18	31	21	11	33
1995/1997	26	20	32	26	19	33	27	15	41
1996/1998	24	18	30	22	16	28	34	20	49
1997/1999	25	19	31	24	18	31	29	15	46
1998/2000	23	18	29	21	16	27	33	18	50
1999/2001	26	21	32	25	19	31	35	19	52
2000/2002	28	22	34	26	19	32	39	23	54
2001/2003	31	25	38	30	23	38	34	20	50

See notes at the end of the table.

Table 9-3 – continued

Hypopharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	26	12	42	21	9	38	F	F	F
1993/1995	27	13	44	27	13	45	F	F	F
1994/1996	17	6	32	20	7	38	F	F	F
1995/1997	29	15	46	36	17	56	F	F	F
1996/1998	33	14	56	42	15	71	F	F	F
1997/1999	25	10	44	27	10	49	F	F	F
1998/2000	12	2	34	14	2	37	F	F	F
1999/2001	22	8	41	26	9	47	F	F	F
2000/2002	32	15	52	32	13	55	F	F	F
2001/2003	39	21	58	37	16	59	44	14	74
Saskatchewan									
1992/1994	33	12	58	23	6	49	F	F	F
1993/1995	30	12	51	22	7	45	F	F	F
1994/1996	27	12	46	25	9	46	F	F	F
1995/1997	36	18	55	39	18	60	F	F	F
1996/1998	30	12	52	39	16	64	F	F	F
1997/1999	35	13	60	34	11	63	F	F	F
1998/2000	21	5	46	18	3	45	F	F	F
1999/2001	31	11	55	31	10	58	F	F	F
2000/2002	36	13	62	39	14	66	F	F	F
2001/2003	35	14	58	37	15	61	F	F	F
Alberta									
1992/1994	24	13	37	20	9	34	F	F	F
1993/1995	21	10	36	21	9	36	F	F	F
1994/1996	25	12	40	30	15	48	F	F	F
1995/1997	28	14	45	32	14	52	20	3	49
1996/1998	31	17	46	35	17	54	23	6	49
1997/1999	24	12	39	22	9	39	32	8	62
1998/2000	25	13	38	24	12	39	F	F	F
1999/2001	27	15	40	24	12	38	F	F	F
2000/2002	27	16	40	25	13	38	F	F	F
2001/2003	22	12	35	21	11	35	F	F	F
British Columbia									
1992/1994	26	18	35	27	17	38	25	12	41
1993/1995	25	16	35	26	16	37	21	7	42
1994/1996	24	15	34	26	16	37	16	3	40
1995/1997	26	17	37	27	17	39	18	3	45
1996/1998	29	18	40	29	18	42	27	8	52
1997/1999	29	19	40	32	20	44	19	5	42
1998/2000	33	23	44	32	21	45	36	13	62
1999/2001	34	23	45	36	24	49	26	8	49
2000/2002	34	23	46	32	20	45	42	15	69
2001/2003	28	18	40	28	18	40	29	7	58

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 10-1
Other buccal cavity and pharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other buccal cavity and pharynx (ICD-O-3: C09.0-C09.9, C14.0, C14.2-C14.8)²									
1992									
Total, 15 to 99 years	38	31	45	37	29	45	40	28	52
15 to 44 years	81	51	94	81	41	96	F	F	F
45 to 54 years	49	33	63	43	25	60	65	30	86
55 to 64 years	39	27	51	41	26	56	35	16	55
65 to 74 years	31	20	42	31	19	45	30	13	49
75 to 99 years	12	2	34	9	1	36	F	F	F
1993									
Total, 15 to 99 years	45	39	52	41	34	48	57	44	68
15 to 44 years	61	32	80	67	34	87	F	F	F
45 to 54 years	66	52	78	54	37	68	96	66	101
55 to 64 years	46	35	57	41	28	53	63	37	81
65 to 74 years	35	24	47	35	22	49	35	17	55
75 to 99 years	28	13	48	24	9	46	42	10	80
1994									
Total, 15 to 99 years	48	42	55	45	37	53	57	43	69
15 to 44 years	101	..	..	101	..	..	F	F	F
45 to 54 years	56	41	69	56	39	70	55	23	79
55 to 64 years	39	28	51	31	19	44	63	37	82
65 to 74 years	48	36	59	47	33	61	49	27	69
75 to 99 years	33	15	56	19	3	51	49	18	81
1995									
Total, 15 to 99 years	40	33	46	36	29	44	50	37	62
15 to 44 years	62	31	82	F	F	F	F	F	F
45 to 54 years	53	39	66	45	29	60	78	45	93
55 to 64 years	46	34	57	49	35	62	37	16	58
65 to 74 years	28	18	39	19	10	31	59	31	81
75 to 99 years	13	2	37	21	3	55	F	F	F
1996									
Total, 15 to 99 years	44	38	50	46	39	53	39	29	50
15 to 44 years	73	50	88	73	46	88	F	F	F
45 to 54 years	58	44	70	59	44	71	F	F	F
55 to 64 years	43	31	54	42	29	56	43	23	62
65 to 74 years	37	26	48	34	22	47	42	22	62
75 to 99 years	22	9	41	24	4	61	21	7	43
1997									
Total, 15 to 99 years	43	37	49	44	36	51	41	30	52
15 to 44 years	67	38	85	67	34	87	F	F	F
45 to 54 years	63	48	74	62	44	75	65	35	85
55 to 64 years	43	32	55	41	28	54	50	28	69
65 to 74 years	32	21	44	32	19	47	31	13	53
75 to 99 years	28	14	44	32	13	57	22	7	44
1998									
Total, 15 to 99 years	47	40	53	47	40	55	45	34	57
15 to 44 years	55	32	73	62	36	80	F	F	F
45 to 54 years	68	55	78	61	46	74	89	59	98
55 to 64 years	46	34	56	45	32	57	48	27	66
65 to 74 years	36	24	48	38	24	53	30	12	52
75 to 99 years	16	4	39	20	3	55	11	1	42
1999									
Total, 15 to 99 years	48	42	54	49	42	56	45	33	56
15 to 44 years	58	34	76	58	29	79	F	F	F
45 to 54 years	59	46	70	60	46	72	55	23	79
55 to 64 years	51	40	60	50	37	61	54	34	70
65 to 74 years	38	26	51	41	26	56	30	11	53
75 to 99 years	34	19	53	34	12	62	35	14	60

See notes at the end of the table.

Table 10-1 – continued

Other buccal cavity and pharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	51	45	57	52	45	58	51	39	61
15 to 44 years	78	56	90	79	52	92	F	F	F
45 to 54 years	68	57	77	71	58	81	61	39	77
55 to 64 years	49	36	61	52	37	65	35	11	61
65 to 74 years	40	28	51	36	23	49	55	28	77
75 to 99 years	32	18	48	28	11	50	38	17	62
2001									
Total, 15 to 99 years	57	52	63	58	51	64	56	45	66
15 to 44 years	84	68	92	84	64	93	84	48	96
45 to 54 years	71	61	79	69	58	78	79	56	92
55 to 64 years	52	41	63	49	36	61	65	36	84
65 to 74 years	48	36	60	56	40	70	31	14	51
75 to 99 years	20	8	37	16	4	37	28	7	59
2002									
Total, 15 to 99 years	54	48	60	54	47	61	54	43	65
15 to 44 years	71	50	85	71	46	86	F	F	F
45 to 54 years	71	61	79	71	60	80	70	44	86
55 to 64 years	47	36	56	43	31	55	55	36	72
65 to 74 years	36	24	49	34	20	50	40	18	63
75 to 99 years	51	29	76	57	25	92	43	16	75
2003									
Total, 15 to 99 years	63	57	68	63	56	69	62	50	73
15 to 44 years	86	67	95	84	62	94	F	F	F
45 to 54 years	71	61	79	71	60	80	69	43	86
55 to 64 years	62	52	70	63	52	73	56	34	74
65 to 74 years	65	51	77	57	41	71	96	62	106
75 to 99 years	32	18	49	35	16	57	28	9	55

See notes at the end of the table.

Table 10-1 – continued

Other buccal cavity and pharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other buccal cavity and pharynx (ICD-O-3: C09.0-C09.9, C14.0, C14.2-C14.8)²									
1992/1994									
Total, 15 to 99 years	44	40	48	41	37	46	51	44	58
15 to 44 years	80	65	90	82	64	92	75	41	92
45 to 54 years	58	49	66	52	42	61	76	59	87
55 to 64 years	42	35	49	38	30	46	53	39	65
65 to 74 years	38	31	45	38	30	46	38	26	49
75 to 99 years	26	16	38	19	9	33	40	20	63
1993/1995									
Total, 15 to 99 years	45	41	48	41	36	45	55	47	62
15 to 44 years	75	58	85	79	58	90	67	38	85
45 to 54 years	59	51	66	52	42	61	79	63	89
55 to 64 years	44	37	51	41	33	48	54	40	66
65 to 74 years	37	31	44	34	26	42	46	33	59
75 to 99 years	26	16	38	22	11	37	34	16	56
1994/1996									
Total, 15 to 99 years	44	40	48	43	38	47	48	41	55
15 to 44 years	78	64	88	80	61	90	75	47	90
45 to 54 years	56	48	63	54	45	62	63	44	78
55 to 64 years	43	36	49	41	33	49	47	34	59
65 to 74 years	38	31	44	34	26	41	49	36	61
75 to 99 years	24	14	35	21	9	40	26	13	42
1995/1997									
Total, 15 to 99 years	42	39	46	42	38	46	43	36	50
15 to 44 years	69	54	80	69	51	82	67	38	85
45 to 54 years	58	50	65	56	46	64	67	48	80
55 to 64 years	44	37	51	44	36	52	44	31	55
65 to 74 years	32	26	39	29	22	36	43	30	56
75 to 99 years	23	14	33	27	14	44	19	9	32
1996/1998									
Total, 15 to 99 years	45	41	48	46	41	50	42	35	48
15 to 44 years	65	51	76	67	52	79	55	23	78
45 to 54 years	63	55	70	61	52	68	72	55	84
55 to 64 years	44	37	50	43	35	50	47	35	58
65 to 74 years	35	28	42	35	27	43	35	24	47
75 to 99 years	24	15	34	28	14	45	20	10	33
1997/1999									
Total, 15 to 99 years	46	42	50	47	43	51	44	37	50
15 to 44 years	59	45	71	62	46	75	50	23	73
45 to 54 years	63	56	70	61	52	69	72	55	83
55 to 64 years	47	41	53	45	38	53	51	39	62
65 to 74 years	35	28	42	37	29	46	31	19	43
75 to 99 years	28	19	39	30	17	47	25	13	39
1998/2000									
Total, 15 to 99 years	49	45	52	50	45	54	47	40	53
15 to 44 years	64	52	75	67	52	78	58	33	77
45 to 54 years	65	59	72	65	57	72	68	54	79
55 to 64 years	48	42	55	49	41	56	48	35	60
65 to 74 years	38	31	45	38	30	46	38	25	51
75 to 99 years	30	20	40	28	16	43	31	18	46
1999/2001									
Total, 15 to 99 years	52	49	56	53	49	57	51	44	57
15 to 44 years	76	65	83	76	63	85	75	54	87
45 to 54 years	67	61	73	67	60	73	67	53	78
55 to 64 years	51	44	57	50	43	57	53	39	65
65 to 74 years	42	35	49	44	35	52	38	25	51
75 to 99 years	29	21	39	25	15	38	34	21	49

See notes at the end of the table.

Table 10-1 – continued

Other buccal cavity and pharynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	54	51	58	55	51	58	54	47	60
15 to 44 years	78	68	86	78	66	87	78	57	90
45 to 54 years	70	64	75	70	64	76	70	57	80
55 to 64 years	49	42	55	48	40	55	54	40	66
65 to 74 years	42	35	49	42	34	50	41	28	54
75 to 99 years	34	24	45	31	19	46	37	22	53
2001/2003									
Total, 15 to 99 years	58	55	61	59	55	62	57	51	64
15 to 44 years	81	71	88	80	69	88	83	60	94
45 to 54 years	71	65	76	70	64	76	73	60	83
55 to 64 years	54	48	60	53	46	60	58	45	69
65 to 74 years	50	42	57	50	41	59	50	36	64
75 to 99 years	34	24	45	34	21	49	33	18	50

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 10-2

Other buccal cavity and pharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other buccal cavity and pharynx (ICD-O-3: C09.0-C09.9, C14.0, C14.2-C14.8)³									
1992/1994									
Canada	46	43	50	43	38	47	56	49	63
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	49	44	54	48	42	54	54	44	63
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	49	41	58	44	33	54	F	F	F
1993/1995									
Canada	47	43	50	43	38	47	58	51	64
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	52	47	57	50	44	56	58	48	66
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	35	22	48	F	F	F	F	F	F
British Columbia	48	39	56	42	31	52	F	F	F
1994/1996									
Canada	46	42	49	43	39	48	51	44	58
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	48	43	53	46	40	52	55	45	64
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	33	22	44	F	F	F	F	F	F
British Columbia	48	39	56	47	37	56	F	F	F
1995/1997									
Canada	45	41	48	44	39	48	48	41	55
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	46	41	51	44	38	50	55	45	63
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	41	29	52	F	F	F	F	F	F
British Columbia	46	37	54	49	39	58	F	F	F
1996/1998									
Canada	46	43	50	46	42	50	48	42	55
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	46	41	51	46	40	52	47	38	56
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	47	36	58	F	F	F	F	F	F
British Columbia	45	37	54	48	39	58	F	F	F

See notes at the end of the table.

Table 10-2 – continued

Other buccal cavity and pharynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	47	44	51	47	43	51	49	42	55
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	49	44	53	51	45	57	45	36	54
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	50	39	60	50	37	61	F	F	F
British Columbia	46	37	55	49	38	58	F	F	F
1998/2000									
Canada	50	46	53	50	46	53	50	43	56
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	42	30	54	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	53	49	58	56	51	62	47	38	56
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	42	31	52	41	30	52	F	F	F
British Columbia	45	37	53	43	34	53	F	F	F
1999/2001									
Canada	53	49	56	52	48	56	53	46	59
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	40	27	53	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	57	52	61	58	53	63	53	44	62
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	44	35	54	43	32	53	F	F	F
British Columbia	50	42	57	48	39	57	F	F	F
2000/2002									
Canada	54	50	57	53	49	57	55	49	61
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	59	54	63	59	54	64	58	49	67
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	48	38	57	46	34	57	F	F	F
British Columbia	47	40	55	45	37	54	F	F	F
2001/2003									
Canada	57	54	60	57	53	60	59	53	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	..	..	..
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	57	66	61	56	66	63	54	71
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	53	44	61	50	39	60	F	F	F
British Columbia	52	45	59	51	43	59	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 10-3
Other buccal cavity and pharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other buccal cavity and pharynx (ICD-O-3: C09.0-C09.9, C14.0, C14.2-C14.8)³									
Newfoundland and Labrador									
1992/1994	32 ^E	12 ^E	57 ^E	33 ^E	10 ^E	62 ^E	F	F	F
1993/1995	32 ^E	12 ^E	57 ^E	33 ^E	10 ^E	61 ^E	F	F	F
1994/1996	40 ^E	15 ^E	67 ^E	F	F	F	F	F	F
1995/1997	27 ^E	6 ^E	54 ^E	F	F	F	F	F	F
1996/1998	45 ^E	20 ^E	69 ^E	60 ^E	25 ^E	86 ^E	F	F	F
1997/1999	40 ^E	18 ^E	63 ^E	39 ^E	14 ^E	66 ^E	F	F	F
1998/2000	52 ^E	29 ^E	72 ^E	55 ^E	28 ^E	77 ^E	F	F	F
1999/2001	57 ^E	33 ^E	76 ^E	53 ^E	24 ^E	76 ^E	F	F	F
2000/2002	63 ^E	38 ^E	81 ^E	61 ^E	32 ^E	83 ^E	F	F	F
2001/2003	63 ^E	40 ^E	80 ^E	54 ^E	28 ^E	75 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Nova Scotia									
1992/1994	40	22	58	31	13	53	57	21	86
1993/1995	38	20	57	27	10	48	F	F	F
1994/1996	57	36	75	57	31	77	F	F	F
1995/1997	39	23	56	40	21	59	F	F	F
1996/1998	40	25	56	42	24	60	37	11	65
1997/1999	35	22	49	32	18	48	45	17	72
1998/2000	40	27	53	37	23	52	50	21	76
1999/2001	39	26	52	39	25	53	42	13	71
2000/2002	47	33	60	46	31	61	49	20	73
2001/2003	57	42	70	57	40	72	55	26	78
New Brunswick									
1992/1994	49	28	69	46	22	68	F	F	F
1993/1995	48	27	67	42	20	63	F	F	F
1994/1996	49	29	67	39	20	59	F	F	F
1995/1997	40	22	58	38	18	58	F	F	F
1996/1998	48	31	65	36	17	56	72	37	93
1997/1999	45	28	62	40	20	61	54	23	80
1998/2000	57	40	72	54	34	72	64	29	87
1999/2001	60	43	74	60	42	76	56	21	84
2000/2002	59	42	73	58	40	73	F	F	F
2001/2003	56	39	70	55	37	70	F	F	F
Ontario									
1992/1994	47	42	52	46	40	52	50	40	59
1993/1995	50	44	55	48	42	54	54	44	63
1994/1996	47	41	52	45	39	51	50	40	59
1995/1997	45	40	50	43	37	49	48	39	57
1996/1998	45	40	50	46	40	52	41	32	50
1997/1999	47	42	52	51	44	57	40	32	49
1998/2000	52	47	57	57	51	62	43	34	52
1999/2001	57	52	61	60	54	65	49	40	58
2000/2002	59	54	63	59	54	65	57	47	65
2001/2003	62	57	66	62	56	67	62	53	71

See notes at the end of the table.

Table 10-3 – continued

Other buccal cavity and pharynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	40	24	57	33	16	53	56	23	82
1993/1995	34	18	51	22	7	43	54	23	80
1994/1996	35	20	52	30	13	50	46	17	73
1995/1997	44	28	59	41	22	60	49	22	72
1996/1998	51	35	66	50	30	68	53	24	76
1997/1999	54	38	68	50	30	67	63	33	84
1998/2000	53	37	68	44	26	62	76	41	96
1999/2001	57	40	71	48	30	65	88	45	104
2000/2002	54	38	68	58	39	74	46	21	69
2001/2003	58	41	72	65	45	81	40	15	66
Saskatchewan									
1992/1994	26	11	44	11	2	31	F	F	F
1993/1995	19	8	34	9	2	26	42	13	71
1994/1996	23	10	40	20	6	40	32	8	61
1995/1997	27	13	43	20	6	39	40	12	69
1996/1998	37	20	55	25	9	46	60	25	85
1997/1999	36	20	53	22	7	43	58	27	82
1998/2000	34	18	51	25	9	45	53	19	80
1999/2001	29	14	46	30	12	51	27	6	54
2000/2002	34	18	51	42	21	62	F	F	F
2001/2003	46	28	63	57	35	76	F	F	F
Alberta									
1992/1994	34	23	47	33	20	47	37	15	62
1993/1995	31	20	44	30	17	44	36	13	62
1994/1996	33	21	44	33	21	47	29	9	56
1995/1997	39	27	51	41	27	54	33	10	59
1996/1998	49	36	60	48	34	61	50	24	72
1997/1999	51	39	62	51	37	63	49	24	71
1998/2000	42	31	53	43	31	55	39	17	61
1999/2001	46	36	56	46	34	57	48	27	66
2000/2002	51	40	60	50	38	61	52	32	70
2001/2003	55	46	64	54	43	65	58	39	74
British Columbia									
1992/1994	47	37	56	41	30	52	60	42	75
1993/1995	47	38	56	40	29	50	65	47	78
1994/1996	46	37	54	45	34	55	49	33	63
1995/1997	43	35	51	46	36	56	36	23	50
1996/1998	43	34	51	47	37	57	31	18	45
1997/1999	45	36	53	48	38	58	35	20	52
1998/2000	44	36	53	43	33	53	47	30	64
1999/2001	49	41	57	49	40	58	50	34	66
2000/2002	48	40	56	46	37	55	54	38	68
2001/2003	52	44	59	53	44	61	49	34	64

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 11-1
Esophagus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Esophagus (ICD-O-3: C15.0-C15.9)²									
1992									
Total, 15 to 99 years	10	8	13	9	7	12	12	8	18
15 to 44 years	29	12	49	27	8	50	F	F	F
45 to 54 years	8	3	16	7	2	15	14	2	35
55 to 64 years	10	6	14	9	5	15	10	3	21
65 to 74 years	10	7	15	9	6	14	13	6	22
75 to 99 years	10	6	16	9	4	17	11	5	21
1993									
Total, 15 to 99 years	10	8	12	10	7	13	11	7	15
15 to 44 years	20	7	38	14	4	32	F	F	F
45 to 54 years	12	6	21	14	6	23	7	0	28
55 to 64 years	11	7	16	11	7	17	9	3	20
65 to 74 years	12	8	17	10	6	15	19	10	30
75 to 99 years	5	3	10	6	2	12	5	2	11
1994									
Total, 15 to 99 years	11	9	14	10	8	13	14	10	20
15 to 44 years	26	11	45	28	10	49	F	F	F
45 to 54 years	10	5	19	9	3	18	18	3	45
55 to 64 years	14	9	20	15	9	22	12	4	25
65 to 74 years	12	8	16	8	5	13	22	13	32
75 to 99 years	8	5	13	6	3	13	10	5	18
1995									
Total, 15 to 99 years	12	10	15	10	8	13	16	12	22
15 to 44 years	12	3	28	5	0	21	F	F	F
45 to 54 years	16	9	25	13	6	23	27	8	50
55 to 64 years	12	8	18	11	6	17	17	8	29
65 to 74 years	14	10	19	11	7	16	24	13	36
75 to 99 years	9	5	14	8	4	15	9	4	17
1996									
Total, 15 to 99 years	11	9	14	11	9	14	12	8	17
15 to 44 years	35	18	53	37	18	56	F	F	F
45 to 54 years	20	13	29	22	13	33	15	4	33
55 to 64 years	12	8	18	11	6	16	17	8	30
65 to 74 years	9	6	14	7	4	11	16	9	26
75 to 99 years	8	5	12	8	4	14	7	3	14
1997									
Total, 15 to 99 years	12	10	14	11	9	14	12	8	17
15 to 44 years	13	4	28	8	1	23	F	F	F
45 to 54 years	20	12	28	17	10	26	32	12	55
55 to 64 years	15	10	21	15	9	21	17	7	30
65 to 74 years	13	9	17	12	8	18	13	7	22
75 to 99 years	5	3	10	4	1	10	7	3	14
1998									
Total, 15 to 99 years	14	12	17	12	9	15	21	15	26
15 to 44 years	24	10	42	20	6	40	F	F	F
45 to 54 years	11	5	18	10	4	18	14	4	33
55 to 64 years	18	12	24	14	9	21	30	16	45
65 to 74 years	16	12	21	13	9	19	23	14	34
75 to 99 years	11	7	16	9	4	15	16	9	25
1999									
Total, 15 to 99 years	12	9	14	11	8	13	14	10	19
15 to 44 years	21	9	36	19	7	35	F	F	F
45 to 54 years	14	8	22	14	7	23	15	4	34
55 to 64 years	13	9	19	14	9	20	11	3	23
65 to 74 years	13	9	17	12	8	16	17	9	27
75 to 99 years	7	4	11	3	1	7	13	7	21

See notes at the end of the table.

Table 11-1 – continued

Esophagus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	12	10	15	13	10	16	11	7	15
15 to 44 years	28	13	46	24	9	44	F	F	F
45 to 54 years	14	8	22	12	6	21	20	6	40
55 to 64 years	17	12	23	17	11	23	19	8	35
65 to 74 years	11	8	15	12	8	17	9	4	17
75 to 99 years	9	5	13	9	5	16	8	3	14
2001									
Total, 15 to 99 years	14	12	17	15	12	18	12	8	17
15 to 44 years	26	11	45	24	9	44	F	F	F
45 to 54 years	18	11	27	16	9	25	32	12	55
55 to 64 years	20	14	26	20	14	27	18	9	31
65 to 74 years	14	10	18	14	10	20	11	4	21
75 to 99 years	9	6	13	10	6	16	7	3	14
2002									
Total, 15 to 99 years	13	11	15	14	12	17	10	7	14
15 to 44 years	28	13	46	30	12	51	F	F	F
45 to 54 years	17	11	24	15	9	22	28	11	47
55 to 64 years	16	11	22	16	10	22	18	9	31
65 to 74 years	14	10	19	16	11	22	9	4	17
75 to 99 years	8	5	12	10	6	16	3	1	9
2003									
Total, 15 to 99 years	12	10	14	12	9	14	13	9	17
15 to 44 years	13	5	25	12	4	26	F	F	F
45 to 54 years	14	8	21	14	8	22	11	2	29
55 to 64 years	13	9	17	12	8	17	17	8	28
65 to 74 years	16	12	21	15	10	20	21	12	31
75 to 99 years	7	4	10	7	4	12	6	3	12

See notes at the end of the table.

Table 11-1 – continued

Esophagus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Esophagus (ICD-O-3: C15.0-C15.9)²									
1992/1994									
Total, 15 to 99 years	11	9	12	10	8	11	12	10	15
15 to 44 years	25	15	36	22	12	34	34	12	57
45 to 54 years	10	7	15	10	6	15	13	5	25
55 to 64 years	11	9	14	12	9	15	10	6	16
65 to 74 years	11	9	14	9	7	12	18	13	23
75 to 99 years	8	6	10	7	4	11	9	6	13
1993/1995									
Total, 15 to 99 years	11	10	13	10	9	12	14	11	17
15 to 44 years	19	11	29	15	8	26	36	13	60
45 to 54 years	13	9	18	12	8	17	18	8	31
55 to 64 years	12	10	16	12	9	16	13	8	19
65 to 74 years	13	10	15	10	7	12	21	16	27
75 to 99 years	7	5	10	7	4	10	8	5	12
1994/1996									
Total, 15 to 99 years	12	10	13	10	9	12	14	12	17
15 to 44 years	25	15	35	24	14	35	29	9	53
45 to 54 years	16	12	21	15	10	21	19	10	32
55 to 64 years	13	10	16	12	9	16	16	10	23
65 to 74 years	12	9	14	9	6	11	20	15	26
75 to 99 years	8	6	11	7	5	11	9	6	13
1995/1997									
Total, 15 to 99 years	12	10	13	11	9	13	13	11	16
15 to 44 years	20	12	29	17	9	26	36	13	60
45 to 54 years	19	14	24	18	13	23	23	13	36
55 to 64 years	13	11	16	12	9	16	17	11	24
65 to 74 years	12	10	14	10	8	13	17	12	23
75 to 99 years	7	5	10	7	4	10	8	5	12
1996/1998									
Total, 15 to 99 years	12	11	14	12	10	13	15	12	18
15 to 44 years	24	15	33	21	12	32	36	13	60
45 to 54 years	17	13	22	16	12	21	19	10	30
55 to 64 years	15	12	18	13	10	17	21	14	28
65 to 74 years	13	10	15	11	9	14	17	12	23
75 to 99 years	8	6	11	7	5	10	10	7	14
1997/1999									
Total, 15 to 99 years	13	11	14	11	10	13	15	13	18
15 to 44 years	19	12	28	15	8	25	35	15	57
45 to 54 years	15	11	19	14	10	18	20	10	31
55 to 64 years	15	12	19	14	11	18	19	13	27
65 to 74 years	14	11	16	12	10	15	18	13	23
75 to 99 years	8	6	10	5	3	8	12	8	16
1998/2000									
Total, 15 to 99 years	13	11	14	12	10	13	15	12	18
15 to 44 years	24	15	34	21	12	31	38	15	60
45 to 54 years	13	9	17	12	8	17	17	9	27
55 to 64 years	16	13	19	15	12	19	20	13	28
65 to 74 years	13	11	16	12	10	15	16	11	21
75 to 99 years	9	7	11	7	5	10	12	8	16
1999/2001									
Total, 15 to 99 years	13	11	14	13	11	14	12	10	15
15 to 44 years	25	16	34	22	13	32	39	14	63
45 to 54 years	15	12	20	14	10	19	22	12	33
55 to 64 years	17	14	20	17	13	21	16	10	24
65 to 74 years	13	10	15	13	10	15	12	8	17
75 to 99 years	8	6	11	7	5	11	9	6	13

See notes at the end of the table.

Table 11-1 – continued

Esophagus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	13	12	15	14	12	16	11	9	13
15 to 44 years	28	18	38	26	16	37	36	11	63
45 to 54 years	16	13	21	14	10	19	26	16	38
55 to 64 years	18	15	21	17	14	21	19	12	26
65 to 74 years	13	11	15	14	11	17	10	6	14
75 to 99 years	8	6	11	10	7	13	6	4	9
2001/2003									
Total, 15 to 99 years	13	12	14	14	12	15	12	9	14
15 to 44 years	21	13	30	20	12	30	22	5	45
45 to 54 years	16	12	21	15	11	19	23	13	35
55 to 64 years	16	13	19	15	12	19	18	12	25
65 to 74 years	15	12	17	15	12	18	14	9	19
75 to 99 years	8	6	10	9	7	12	6	3	9

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 11-2
Esophagus — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Esophagus (ICD-O-3: C15.0-C15.9)³									
1992/1994									
Canada	10	9	12	9	8	11	13	10	16
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	14	9	21	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	12	10	14	10	8	12	15	11	19
Manitoba	6	3	12	6	3	10	F	F	F
Saskatchewan	6	3	13	F	F	F	F	F	F
Alberta	11	6	16	13	7	22	F	F	F
British Columbia	8	6	11	7	4	10	10	6	17
1993/1995									
Canada	11	10	12	10	8	11	15	12	18
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	12	6	19	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	13	11	15	11	9	14	17	13	21
Manitoba	7	4	12	6	2	12	F	F	F
Saskatchewan	5	2	10	F	F	F	F	F	F
Alberta	10	6	15	11	7	17	F	F	F
British Columbia	9	6	12	8	6	12	11	6	18
1994/1996									
Canada	12	10	13	10	9	12	15	13	18
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	15	8	23	F	F	F	F	F	F
New Brunswick	12	6	20	F	F	F	F	F	F
Ontario	13	11	15	11	9	14	18	14	23
Manitoba	6	3	11	F	F	F	F	F	F
Saskatchewan	6	3	11	4	1	8	F	F	F
Alberta	10	6	15	12	7	18	F	F	F
British Columbia	9	6	12	9	6	12	10	5	16
1995/1997									
Canada	12	10	13	10	9	12	15	12	18
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	15	8	23	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	13	11	15	11	9	13	18	14	22
Manitoba	8	4	13	F	F	F	F	F	F
Saskatchewan	7	3	13	4	1	11	F	F	F
Alberta	11	7	16	12	7	18	F	F	F
British Columbia	11	8	14	10	7	14	13	8	20
1996/1998									
Canada	12	11	14	11	9	12	16	13	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	12	7	20	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	13	11	15	11	9	13	21	17	25
Manitoba	9	5	15	F	F	F	F	F	F
Saskatchewan	10	6	15	8	3	14	F	F	F
Alberta	11	7	15	12	7	17	F	F	F
British Columbia	12	9	15	11	8	14	15	10	22

See notes at the end of the table.

Table 11-2 – continued

Esophagus — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	12	11	14	10	9	12	17	14	20
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	9	5	15	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	14	12	16	11	9	13	21	17	25
Manitoba	11	7	17	9	5	16	F	F	F
Saskatchewan	7	3	12	F	F	F	F	F	F
Alberta	10	6	14	10	7	15	F	F	F
British Columbia	13	10	16	10	7	13	18	12	25
1998/2000									
Canada	13	11	14	11	10	13	16	13	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	2	10	5	2	10	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	13	17	12	10	15	22	18	27
Manitoba	10	6	15	10	5	15	F	F	F
Saskatchewan	8	4	14	F	F	F	F	F	F
Alberta	8	5	12	8	5	12	F	F	F
British Columbia	13	10	16	12	9	16	14	9	21
1999/2001									
Canada	13	11	14	12	11	14	14	11	17
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	2	10	6	3	11	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	13	17	13	11	16	19	15	24
Manitoba	8	5	14	8	4	13	F	F	F
Saskatchewan	7	3	13	F	F	F	F	F	F
Alberta	8	6	12	9	6	13	F	F	F
British Columbia	14	11	17	15	11	19	12	7	19
2000/2002									
Canada	13	12	14	14	12	15	13	10	16
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	2	10	5	2	11	F	F	F
New Brunswick	9	4	16	F	F	F	F	F	F
Ontario	15	13	17	15	13	17	17	13	21
Manitoba	8	4	14	F	F	F	F	F	F
Saskatchewan	7	3	13	F	F	F	F	F	F
Alberta	13	10	18	13	9	19	F	F	F
British Columbia	13	10	16	15	12	20	10	6	16
2001/2003									
Canada	13	12	14	13	12	15	13	10	16
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	6	3	11	6	2	11	F	F	F
New Brunswick	12	6	20	F	F	F	F	F	F
Ontario	15	13	17	14	12	16	18	14	22
Manitoba	9	4	15	F	F	F	F	F	F
Saskatchewan	6	3	13	F	F	F	F	F	F
Alberta	13	10	18	14	10	19	F	F	F
British Columbia	12	10	15	14	11	18	9	5	14

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 11-3
Esophagus — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Esophagus (ICD-O-3: C15.0-C15.9) ³									
Newfoundland and Labrador									
1992/1994	20 ^E	11 ^E	32 ^E	20 ^E	9 ^E	34 ^E	21 ^E	5 ^E	45 ^E
1993/1995	19 ^E	10 ^E	31 ^E	22 ^E	10 ^E	37 ^E	13 ^E	2 ^E	34 ^E
1994/1996	25 ^E	13 ^E	41 ^E	31 ^E	15 ^E	50 ^E	10 ^E	1 ^E	38 ^E
1995/1997	17 ^E	6 ^E	33 ^E	22 ^E	8 ^E	43 ^E	F	F	F
1996/1998	25 ^E	11 ^E	44 ^E	30 ^E	13 ^E	51 ^E	F	F	F
1997/1999	20 ^E	7 ^E	39 ^E	25 ^E	9 ^E	47 ^E	F	F	F
1998/2000	16 ^E	5 ^E	34 ^E	20 ^E	6 ^E	41 ^E	F	F	F
1999/2001	7 ^E	1 ^E	20 ^E	9 ^E	2 ^E	25 ^E	F	F	F
2000/2002	2 ^E	0 ^E	10 ^E	3 ^E	0 ^E	12 ^E	0 ^E	..	..
2001/2003	4 ^E	1 ^E	12 ^E	5 ^E	1 ^E	15 ^E	0 ^E	..	..
Prince Edward Island									
1992/1994	5	0	19	6	0	25	F	F	F
1993/1995	4	0	19	6	0	25	F	F	F
1994/1996	5	0	20	6	0	26	F	F	F
1995/1997	5	0	22	7	0	27	F	F	F
1996/1998	7	0	29	11	1	40	F	F	F
1997/1999	7	0	27	9	1	34	F	F	F
1998/2000	15	4	33	18	4	39	F	F	F
1999/2001	23	8	43	26	9	48	F	F	F
2000/2002	24	9	44	28	10	51	F	F	F
2001/2003	19	5	41	22	5	47	F	F	F
Nova Scotia									
1992/1994	15	9	23	14	7	24	15	6	30
1993/1995	11	6	18	7	3	15	21	8	37
1994/1996	15	8	23	11	5	20	23	9	42
1995/1997	15	9	23	14	7	24	16	5	35
1996/1998	13	7	20	13	6	22	13	3	30
1997/1999	10	5	16	12	6	19	4	0	19
1998/2000	6	3	11	7	3	13	4	0	17
1999/2001	5	2	10	7	3	13	0	..	..
2000/2002	6	2	10	5	2	11	6	1	18
2001/2003	6	3	11	6	3	12	6	1	18
New Brunswick									
1992/1994	6	2	13	6	2	15	6	0	23
1993/1995	7	3	14	6	2	15	10	2	27
1994/1996	12	6	21	10	4	21	16	6	31
1995/1997	10	5	17	8	3	18	12	4	26
1996/1998	9	4	17	8	3	18	11	3	25
1997/1999	8	3	16	9	3	18	5	0	22
1998/2000	9	4	17	9	3	19	10	2	27
1999/2001	9	4	16	9	3	18	9	2	24
2000/2002	9	4	17	10	4	20	7	1	21
2001/2003	11	6	18	10	5	19	12	3	29
Ontario									
1992/1994	12	10	14	11	9	13	15	11	19
1993/1995	13	11	15	11	9	14	17	13	21
1994/1996	13	11	15	11	9	14	17	14	22
1995/1997	13	11	15	11	9	14	16	12	20
1996/1998	13	11	15	11	9	14	18	14	22
1997/1999	14	12	16	12	9	14	19	15	23
1998/2000	15	13	17	13	10	15	20	16	24
1999/2001	15	13	17	14	11	16	17	13	21
2000/2002	15	13	17	15	13	18	15	11	19
2001/2003	15	13	17	15	12	17	16	12	20

See notes at the end of the table.

Table 11-3 – continued

Esophagus — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	6	3	11	5	2	11	8	2	20
1993/1995	7	3	12	5	2	11	11	4	24
1994/1996	7	3	12	5	2	11	12	4	25
1995/1997	8	4	15	6	2	13	14	4	30
1996/1998	10	5	16	9	4	17	10	3	24
1997/1999	12	7	19	12	6	19	15	5	32
1998/2000	11	6	16	12	6	19	6	1	19
1999/2001	9	5	15	10	5	17	7	1	19
2000/2002	9	4	14	11	5	18	3	0	15
2001/2003	8	4	14	10	5	18	3	0	12
Saskatchewan									
1992/1994	7	3	13	5	1	12	12	3	28
1993/1995	5	2	11	3	1	9	12	3	28
1994/1996	7	3	14	6	2	13	11	3	27
1995/1997	8	4	14	5	2	12	13	4	27
1996/1998	11	6	18	10	5	17	15	5	29
1997/1999	8	4	15	8	3	15	10	3	24
1998/2000	10	5	16	9	4	17	11	3	27
1999/2001	6	3	12	6	2	13	6	1	19
2000/2002	7	3	13	7	3	15	6	1	18
2001/2003	6	3	12	8	3	16	3	0	14
Alberta									
1992/1994	11	6	16	13	7	20	5	1	15
1993/1995	10	6	16	13	7	20	5	1	14
1994/1996	10	6	15	12	7	19	7	2	15
1995/1997	11	7	16	13	8	19	7	3	15
1996/1998	11	7	15	12	8	19	7	3	15
1997/1999	10	6	14	12	7	17	5	1	12
1998/2000	9	5	12	10	6	15	5	1	12
1999/2001	9	5	13	10	6	15	4	1	11
2000/2002	14	10	18	14	10	20	12	5	20
2001/2003	14	10	19	15	11	20	12	5	21
British Columbia									
1992/1994	8	6	11	7	5	11	10	6	17
1993/1995	9	6	12	9	6	12	9	5	16
1994/1996	9	7	12	9	6	13	9	5	14
1995/1997	11	8	14	11	8	15	11	6	17
1996/1998	12	9	15	11	8	15	14	9	20
1997/1999	13	10	16	11	8	14	17	12	24
1998/2000	12	9	16	12	9	16	13	8	20
1999/2001	13	11	17	14	11	18	11	6	16
2000/2002	13	10	16	15	12	19	8	5	13
2001/2003	12	10	15	14	11	18	8	4	12

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 12-1
Stomach — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Stomach (ICD-O-3: C16.0-C16.9) ²									
1992									
Total, 15 to 99 years	20	18	22	18	16	21	22	18	25
15 to 44 years	26	18	35	18	9	30	34	22	47
45 to 54 years	24	17	30	24	16	32	23	13	35
55 to 64 years	21	16	25	21	16	26	20	13	29
65 to 74 years	20	17	24	18	14	23	24	18	31
75 to 99 years	17	13	20	16	11	21	18	13	24
1993									
Total, 15 to 99 years	19	17	21	19	16	21	18	15	22
15 to 44 years	31	22	40	32	20	45	29	17	42
45 to 54 years	19	13	25	15	10	22	27	16	41
55 to 64 years	22	17	27	23	18	28	19	11	28
65 to 74 years	18	15	22	19	15	23	18	13	24
75 to 99 years	16	12	19	16	11	21	15	11	21
1994									
Total, 15 to 99 years	21	19	23	20	17	22	22	19	26
15 to 44 years	34	24	44	38	24	51	29	15	44
45 to 54 years	29	23	36	26	19	34	36	24	48
55 to 64 years	20	16	24	19	14	24	23	16	31
65 to 74 years	22	19	26	19	15	24	28	22	34
75 to 99 years	15	12	19	16	12	22	14	10	20
1995									
Total, 15 to 99 years	20	18	22	17	15	19	25	22	29
15 to 44 years	22	15	31	24	14	36	20	9	33
45 to 54 years	27	21	33	25	18	32	31	20	41
55 to 64 years	19	15	23	15	11	20	28	20	37
65 to 74 years	20	17	24	17	13	21	26	20	32
75 to 99 years	18	15	22	15	11	20	23	17	30
1996									
Total, 15 to 99 years	22	20	24	20	18	23	24	21	28
15 to 44 years	23	15	31	23	14	33	22	12	35
45 to 54 years	24	18	30	23	17	31	26	15	39
55 to 64 years	25	20	30	24	19	30	27	19	35
65 to 74 years	24	21	28	21	17	26	30	23	37
75 to 99 years	18	15	21	16	12	21	20	15	25
1997									
Total, 15 to 99 years	21	19	23	18	16	20	27	23	30
15 to 44 years	28	20	37	21	12	32	39	24	54
45 to 54 years	24	18	31	23	16	31	26	16	38
55 to 64 years	19	15	24	17	13	23	24	16	34
65 to 74 years	22	19	26	19	15	23	29	23	36
75 to 99 years	19	16	23	16	12	21	24	18	30
1998									
Total, 15 to 99 years	22	20	24	21	18	23	24	21	28
15 to 44 years	35	26	44	31	20	43	39	25	52
45 to 54 years	26	20	32	24	17	31	29	19	41
55 to 64 years	27	22	32	23	18	29	36	27	46
65 to 74 years	21	17	24	20	16	25	22	16	28
75 to 99 years	18	15	22	18	13	23	19	14	25
1999									
Total, 15 to 99 years	21	19	23	20	17	22	23	20	26
15 to 44 years	30	21	39	31	18	45	29	18	41
45 to 54 years	31	24	38	31	23	39	32	20	44
55 to 64 years	20	16	24	18	14	23	24	16	34
65 to 74 years	22	19	26	20	17	25	27	20	34
75 to 99 years	16	13	19	15	11	20	17	12	23

See notes at the end of the table.

Table 12-1 – continued

Stomach — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	21	19	23	21	19	24	22	19	25
15 to 44 years	18	11	26	13	6	24	24	13	37
45 to 54 years	25	20	31	21	15	28	33	23	44
55 to 64 years	26	21	31	26	20	31	25	17	35
65 to 74 years	22	19	26	22	18	27	22	16	28
75 to 99 years	18	15	22	18	14	23	18	14	24
2001									
Total, 15 to 99 years	22	20	24	21	19	24	23	20	26
15 to 44 years	27	18	36	28	16	40	25	14	39
45 to 54 years	29	23	35	29	21	36	30	20	41
55 to 64 years	26	22	31	24	19	30	32	23	42
65 to 74 years	22	19	26	19	15	24	29	23	37
75 to 99 years	16	13	20	18	14	23	14	10	19
2002									
Total, 15 to 99 years	25	22	27	23	20	26	27	24	31
15 to 44 years	37	27	46	43	29	57	30	18	43
45 to 54 years	23	17	29	21	14	28	28	18	40
55 to 64 years	28	24	33	24	19	30	36	27	45
65 to 74 years	28	24	33	28	23	33	30	23	37
75 to 99 years	19	15	22	17	13	22	22	16	27
2003									
Total, 15 to 99 years	24	22	26	24	22	27	25	21	28
15 to 44 years	38	29	47	37	26	48	40	26	53
45 to 54 years	30	24	36	34	27	42	23	15	33
55 to 64 years	25	21	30	25	20	30	26	18	35
65 to 74 years	27	23	31	26	21	31	30	23	39
75 to 99 years	18	15	22	17	13	22	20	15	26

See notes at the end of the table.

Table 12-1 – continued

Stomach — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Stomach (ICD-O-3: C16.0-C16.9)²									
1992/1994									
Total, 15 to 99 years	20	18	21	19	18	20	21	19	23
15 to 44 years	30	25	35	29	22	36	31	23	39
45 to 54 years	24	21	28	22	18	26	29	22	36
55 to 64 years	21	18	23	21	18	24	21	17	26
65 to 74 years	20	18	22	19	16	21	23	20	27
75 to 99 years	16	14	18	16	13	19	16	13	19
1993/1995									
Total, 15 to 99 years	20	19	21	18	17	20	22	20	24
15 to 44 years	29	24	34	31	24	39	26	19	34
45 to 54 years	25	22	29	22	18	27	31	25	38
55 to 64 years	20	18	23	19	16	22	24	19	29
65 to 74 years	20	18	22	18	16	21	24	20	28
75 to 99 years	16	14	19	16	13	18	17	14	21
1994/1996									
Total, 15 to 99 years	21	20	22	19	18	20	24	22	26
15 to 44 years	26	21	31	27	21	34	23	16	31
45 to 54 years	27	23	30	25	21	29	31	24	38
55 to 64 years	21	19	24	19	16	22	26	21	31
65 to 74 years	22	20	24	19	17	22	28	24	32
75 to 99 years	17	15	19	16	13	19	19	16	22
1995/1997									
Total, 15 to 99 years	21	20	22	19	17	20	25	23	27
15 to 44 years	24	20	29	23	17	29	27	20	35
45 to 54 years	25	22	29	24	20	28	28	22	35
55 to 64 years	21	19	24	19	16	22	26	22	32
65 to 74 years	22	20	24	19	17	22	28	25	32
75 to 99 years	19	17	21	16	13	18	22	19	26
1996/1998									
Total, 15 to 99 years	22	20	23	20	18	21	25	23	27
15 to 44 years	28	23	33	25	19	31	34	26	42
45 to 54 years	25	21	28	23	19	28	27	21	34
55 to 64 years	24	21	27	22	19	25	29	24	34
65 to 74 years	22	20	24	20	18	23	27	23	31
75 to 99 years	18	16	21	16	14	19	21	18	24
1997/1999									
Total, 15 to 99 years	21	20	22	19	18	21	25	23	27
15 to 44 years	31	26	36	27	20	34	35	28	43
45 to 54 years	27	23	31	26	22	30	29	23	36
55 to 64 years	22	20	25	20	17	23	29	23	34
65 to 74 years	22	20	24	20	18	22	26	22	30
75 to 99 years	18	16	20	16	14	19	20	17	23
1998/2000									
Total, 15 to 99 years	21	20	23	20	19	22	23	21	25
15 to 44 years	28	23	33	25	18	32	31	24	38
45 to 54 years	27	24	31	25	21	29	31	25	38
55 to 64 years	24	22	27	22	19	26	29	24	34
65 to 74 years	22	20	24	21	19	24	23	20	27
75 to 99 years	17	15	19	17	14	20	18	15	21
1999/2001									
Total, 15 to 99 years	21	20	22	21	19	22	23	21	24
15 to 44 years	25	20	30	23	17	30	26	20	34
45 to 54 years	28	25	32	27	22	31	32	25	38
55 to 64 years	24	21	27	23	20	26	27	22	33
65 to 74 years	22	20	24	21	18	23	26	22	30
75 to 99 years	17	15	19	17	15	20	16	14	19

See notes at the end of the table.

Table 12-1 – continued

Stomach — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	22	21	24	22	20	23	24	22	26
15 to 44 years	27	22	32	28	21	35	27	20	34
45 to 54 years	26	23	29	24	20	28	31	25	37
55 to 64 years	27	24	30	25	22	28	32	26	37
65 to 74 years	24	22	26	23	20	26	27	23	31
75 to 99 years	18	16	20	18	15	20	18	15	21
2001/2003									
Total, 15 to 99 years	24	22	25	23	21	24	25	23	27
15 to 44 years	34	29	39	36	29	43	32	24	40
45 to 54 years	28	24	31	28	24	33	27	21	33
55 to 64 years	27	24	29	24	21	28	32	27	37
65 to 74 years	26	24	28	24	22	27	30	26	34
75 to 99 years	18	16	20	17	15	20	18	15	21

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 12-2
Stomach — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Stomach (ICD-O-3: C16.0-C16.9)³									
1992/1994									
Canada	19	18	20	19	17	20	21	19	23
Newfoundland and Labrador	24 ^E	19 ^E	30 ^E	23 ^E	17 ^E	31 ^E	27 ^E	19 ^E	36 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	15	10	20	10	6	15	F	F	F
New Brunswick	20	15	26	24	17	32	16	9	24
Ontario	21	19	23	20	18	22	23	20	26
Manitoba	19	14	23	18	13	24	22	15	30
Saskatchewan	12	8	17	F	F	F	14	8	23
Alberta	18	15	21	19	15	24	16	12	22
British Columbia	18	15	20	17	14	20	18	14	23
1993/1995									
Canada	20	18	21	18	17	20	22	20	24
Newfoundland and Labrador	21 ^E	16 ^E	27 ^E	19 ^E	13 ^E	27 ^E	25 ^E	17 ^E	33 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	14	10	19	10	6	15	F	F	F
New Brunswick	22	17	28	25	19	33	F	F	F
Ontario	21	20	23	19	17	22	24	22	27
Manitoba	17	13	22	18	12	24	18	11	26
Saskatchewan	16	11	21	14	9	20	18	11	27
Alberta	17	14	20	18	14	22	17	12	23
British Columbia	18	15	21	17	14	20	20	15	24
1994/1996									
Canada	21	19	22	19	17	20	24	22	26
Newfoundland and Labrador	23 ^E	18 ^E	29 ^E	21 ^E	15 ^E	29 ^E	26 ^E	18 ^E	35 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	18	14	24	15	10	21	24	15	34
New Brunswick	22	17	27	21	15	27	F	F	F
Ontario	23	21	25	20	18	22	27	24	30
Manitoba	17	13	22	16	11	22	20	13	29
Saskatchewan	14	10	20	11	6	17	20	12	30
Alberta	18	15	21	19	15	23	18	13	24
British Columbia	19	16	21	17	14	21	21	17	25
1995/1997									
Canada	21	20	22	18	17	20	25	23	28
Newfoundland and Labrador	22 ^E	16 ^E	27 ^E	22 ^E	15 ^E	30 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	20	15	25	16	11	23	25	17	34
New Brunswick	22	16	28	19	13	27	F	F	F
Ontario	23	21	25	19	17	21	28	25	31
Manitoba	16	12	21	13	8	18	21	14	30
Saskatchewan	16	11	21	14	9	20	20	12	29
Alberta	21	18	25	21	16	26	23	17	29
British Columbia	19	16	21	16	13	20	23	18	28
1996/1998									
Canada	22	20	23	19	18	21	25	23	27
Newfoundland and Labrador	23 ^E	18 ^E	29 ^E	25 ^E	18 ^E	34 ^E	19 ^E	11 ^E	28 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	19	14	25	18	12	26	21	14	30
New Brunswick	21	15	26	19	13	25	23	14	34
Ontario	24	22	26	21	19	24	28	25	31
Manitoba	17	13	22	11	7	16	28	19	38
Saskatchewan	14	10	19	14	9	20	16	9	25
Alberta	21	18	25	21	16	25	24	18	30
British Columbia	20	17	23	18	15	22	23	18	28

See notes at the end of the table.

Table 12-2 – continued

Stomach — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	21	20	22	19	18	21	25	23	27
Newfoundland and Labrador	27 ^E	21 ^E	34 ^E	31 ^E	23 ^E	40 ^E	21 ^E	12 ^E	33 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	18	13	23	18	12	26	17	10	26
New Brunswick	18	13	24	16	10	23	F	F	F
Ontario	23	21	24	20	18	22	27	24	30
Manitoba	17	13	22	10	6	15	32	22	43
Saskatchewan	15	11	19	13	9	19	18	10	26
Alberta	19	16	23	18	14	22	23	18	29
British Columbia	22	19	25	20	17	24	24	19	30
1998/2000									
Canada	21	20	22	20	19	22	23	21	25
Newfoundland and Labrador	30 ^E	23 ^E	37 ^E	36 ^E	27 ^E	46 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	17	12	22	19	13	26	F	F	F
New Brunswick	17	12	23	15	10	22	F	F	F
Ontario	23	21	25	22	20	24	25	23	28
Manitoba	20	15	24	14	10	19	30	21	39
Saskatchewan	19	14	24	13	8	19	29	20	38
Alberta	17	14	20	16	12	19	18	13	23
British Columbia	21	18	24	20	17	23	22	17	27
1999/2001									
Canada	21	20	22	20	19	22	23	21	25
Newfoundland and Labrador	30 ^E	23 ^E	38 ^E	36 ^E	27 ^E	46 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	21	16	27	22	16	30	F	F	F
New Brunswick	19	14	26	21	14	29	F	F	F
Ontario	22	21	24	21	19	23	25	22	27
Manitoba	22	17	27	17	12	22	30	21	39
Saskatchewan	17	12	22	12	7	19	27	19	36
Alberta	16	13	19	15	12	19	16	12	22
British Columbia	20	18	23	19	16	22	22	17	27
2000/2002									
Canada	22	21	23	21	20	23	24	22	26
Newfoundland and Labrador	25 ^E	19 ^E	32 ^E	28 ^E	20 ^E	36 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	21	16	27	19	13	26	24	15	34
New Brunswick	22	16	28	25	18	34	F	F	F
Ontario	24	23	26	24	22	26	26	23	29
Manitoba	23	18	28	19	14	25	30	20	40
Saskatchewan	19	14	25	15	9	22	F	F	F
Alberta	17	14	20	18	14	22	16	12	22
British Columbia	20	17	22	17	14	20	24	19	29
2001/2003									
Canada	23	22	24	22	21	24	25	23	27
Newfoundland and Labrador	26 ^E	19 ^E	32 ^E	26 ^E	18 ^E	35 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	22	17	28	21	15	28	24	15	35
New Brunswick	21	16	28	22	15	30	21	13	32
Ontario	25	24	27	25	23	28	26	23	29
Manitoba	19	14	24	14	10	19	29	20	40
Saskatchewan	18	13	24	16	11	24	F	F	F
Alberta	21	18	25	21	17	25	23	18	29
British Columbia	21	18	24	18	15	22	25	21	31

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 12-3
Stomach — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Stomach (ICD-O-3: C16.0-C16.9) ³									
Newfoundland and Labrador									
1992/1994	25 ^E	19 ^E	31 ^E	23 ^E	16 ^E	31 ^E	28 ^E	19 ^E	38 ^E
1993/1995	22 ^E	17 ^E	28 ^E	19 ^E	13 ^E	26 ^E	27 ^E	18 ^E	37 ^E
1994/1996	24 ^E	19 ^E	30 ^E	20 ^E	14 ^E	28 ^E	30 ^E	21 ^E	41 ^E
1995/1997	22 ^E	17 ^E	28 ^E	21 ^E	15 ^E	29 ^E	24 ^E	15 ^E	34 ^E
1996/1998	24 ^E	18 ^E	30 ^E	26 ^E	19 ^E	34 ^E	19 ^E	11 ^E	29 ^E
1997/1999	28 ^E	21 ^E	34 ^E	31 ^E	23 ^E	39 ^E	20 ^E	12 ^E	31 ^E
1998/2000	30 ^E	23 ^E	37 ^E	34 ^E	26 ^E	43 ^E	20 ^E	10 ^E	31 ^E
1999/2001	28 ^E	22 ^E	35 ^E	31 ^E	23 ^E	39 ^E	21 ^E	11 ^E	34 ^E
2000/2002	24 ^E	18 ^E	31 ^E	25 ^E	17 ^E	33 ^E	23 ^E	13 ^E	36 ^E
2001/2003	24 ^E	18 ^E	31 ^E	23 ^E	16 ^E	33 ^E	26 ^E	16 ^E	38 ^E
Prince Edward Island									
1992/1994	19	8	34	6	0	25	31	11	57
1993/1995	25	12	42	11	2	30	41	17	68
1994/1996	22	11	36	14	4	29	43	16	71
1995/1997	24	11	40	20	7	37	37	9	71
1996/1998	17	6	32	16	5	34	F	F	F
1997/1999	9	2	24	10	2	27	F	F	F
1998/2000	14	4	32	12	2	33	F	F	F
1999/2001	19	7	37	21	5	46	18	3	45
2000/2002	24	10	43	28	7	59	21	5	45
2001/2003	18	7	34	14	2	38	23	6	48
Nova Scotia									
1992/1994	15	11	21	11	6	16	27	16	38
1993/1995	15	11	20	11	7	17	24	15	34
1994/1996	18	14	24	16	11	22	24	15	34
1995/1997	20	15	26	17	11	23	26	17	36
1996/1998	19	14	24	17	11	24	22	14	31
1997/1999	18	13	23	18	12	25	17	10	27
1998/2000	17	12	22	19	13	26	13	7	21
1999/2001	22	16	27	23	17	31	19	11	28
2000/2002	22	16	27	20	14	27	24	15	34
2001/2003	22	17	28	21	15	28	24	15	34
New Brunswick									
1992/1994	20	15	26	23	16	31	16	9	24
1993/1995	22	17	29	25	17	33	19	11	28
1994/1996	23	18	29	23	16	30	24	15	34
1995/1997	22	16	28	20	13	27	25	15	37
1996/1998	21	15	27	19	13	27	24	14	35
1997/1999	18	13	24	17	11	24	19	11	29
1998/2000	17	12	23	17	11	25	17	9	27
1999/2001	18	13	24	20	13	28	14	7	24
2000/2002	21	16	28	25	17	33	15	7	25
2001/2003	21	16	28	22	15	29	21	12	32
Ontario									
1992/1994	21	20	23	21	19	23	23	20	26
1993/1995	21	20	23	20	18	22	24	21	27
1994/1996	23	21	24	20	18	23	27	24	30
1995/1997	23	21	25	20	18	22	28	25	31
1996/1998	24	22	26	22	20	24	28	25	31
1997/1999	23	21	25	21	19	23	27	24	30
1998/2000	23	22	25	22	20	24	25	23	28
1999/2001	23	21	25	22	20	24	24	22	27
2000/2002	25	23	27	24	22	26	26	23	29
2001/2003	26	24	28	26	24	28	26	23	29

See notes at the end of the table.

Table 12-3 – continued

Stomach — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	18	14	22	16	12	22	20	13	28
1993/1995	17	12	21	16	11	23	17	10	25
1994/1996	17	13	22	16	11	23	18	12	27
1995/1997	16	12	20	13	8	18	21	14	30
1996/1998	16	12	21	11	7	16	25	17	35
1997/1999	17	13	22	10	6	15	31	22	41
1998/2000	20	16	25	16	11	21	28	20	38
1999/2001	22	17	27	18	13	24	28	20	38
2000/2002	22	17	27	20	14	26	26	17	35
2001/2003	18	14	23	15	10	20	24	16	33
Saskatchewan									
1992/1994	13	9	17	12	7	18	14	7	22
1993/1995	16	11	21	14	9	21	18	11	26
1994/1996	14	10	19	11	7	17	18	11	26
1995/1997	15	11	20	14	9	20	17	10	25
1996/1998	14	10	19	14	9	20	14	8	21
1997/1999	15	11	20	14	9	20	17	10	25
1998/2000	19	14	24	13	9	20	27	18	36
1999/2001	17	12	22	12	7	18	25	16	34
2000/2002	19	14	25	15	9	22	26	17	36
2001/2003	18	13	23	16	10	23	20	12	30
Alberta									
1992/1994	18	15	22	20	15	24	16	11	21
1993/1995	18	14	21	18	14	23	17	12	23
1994/1996	18	15	22	19	15	24	17	12	23
1995/1997	21	17	25	20	16	25	22	16	28
1996/1998	21	18	25	20	16	25	23	17	29
1997/1999	20	16	23	17	13	22	23	18	29
1998/2000	17	14	20	16	13	20	18	14	24
1999/2001	17	14	20	16	13	20	17	13	22
2000/2002	18	15	21	19	15	23	17	12	22
2001/2003	22	19	26	22	18	26	23	18	29
British Columbia									
1992/1994	18	15	21	17	14	21	19	15	24
1993/1995	18	16	21	17	14	21	20	15	25
1994/1996	19	16	22	18	15	21	21	17	26
1995/1997	19	16	21	17	13	20	22	18	27
1996/1998	20	17	22	18	15	21	22	18	27
1997/1999	21	19	24	20	17	24	24	19	29
1998/2000	21	18	23	20	17	23	22	17	27
1999/2001	20	17	23	19	16	22	22	18	27
2000/2002	20	17	22	17	14	21	24	19	29
2001/2003	21	18	24	19	15	22	25	20	30

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 13-1
Small intestine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Small intestine (ICD-O-3: C17.0-C17.9)²									
1992									
Total, 15 to 99 years	38	31	45	38	28	48	38	28	48
15 to 44 years	52	33	68	42	15	67	59	33	78
45 to 54 years	43	24	61	46	22	67	F	F	F
55 to 64 years	49	35	62	43	24	61	56	35	74
65 to 74 years	26	16	38	30	15	47	22	9	39
75 to 99 years	30	17	47	37	15	65	26	10	46
1993									
Total, 15 to 99 years	42	35	50	47	37	57	37	26	47
15 to 44 years	64	38	81	59	27	81	F	F	F
45 to 54 years	46	25	66	47	20	71	F	F	F
55 to 64 years	47	30	62	49	28	68	42	17	65
65 to 74 years	38	27	50	41	25	58	35	19	53
75 to 99 years	37	21	55	52	27	80	21	7	44
1994									
Total, 15 to 99 years	36	30	43	35	27	43	38	28	48
15 to 44 years	52	32	70	59	33	78	F	F	F
45 to 54 years	57	39	72	56	33	74	59	27	81
55 to 64 years	27	15	40	20	8	36	38	17	60
65 to 74 years	33	23	45	32	18	47	35	19	52
75 to 99 years	29	17	43	25	10	46	33	16	52
1995									
Total, 15 to 99 years	41	34	47	34	26	44	48	37	59
15 to 44 years	43	22	63	34	10	60	F	F	F
45 to 54 years	42	27	56	36	17	55	48	26	68
55 to 64 years	40	25	55	39	20	58	42	20	62
65 to 74 years	43	30	55	34	20	50	55	34	73
75 to 99 years	36	21	55	30	12	54	44	20	74
1996									
Total, 15 to 99 years	46	39	53	44	35	53	48	38	59
15 to 44 years	60	39	77	40	17	63	90	48	99
45 to 54 years	42	23	59	40	18	61	F	F	F
55 to 64 years	49	35	62	50	32	67	47	25	67
65 to 74 years	53	39	66	58	37	76	48	29	65
75 to 99 years	34	21	50	30	14	51	39	20	63
1997									
Total, 15 to 99 years	40	34	47	32	23	40	50	40	59
15 to 44 years	57	35	74	46	17	71	67	34	86
45 to 54 years	48	30	64	37	18	57	68	34	87
55 to 64 years	36	22	50	24	11	41	64	32	85
65 to 74 years	46	34	58	37	20	55	53	36	68
75 to 99 years	26	15	40	23	8	44	29	14	48
1998									
Total, 15 to 99 years	40	33	46	40	32	48	39	30	49
15 to 44 years	58	37	74	43	18	67	72	41	89
45 to 54 years	51	32	67	41	20	61	68	34	87
55 to 64 years	41	29	53	43	27	57	38	18	58
65 to 74 years	47	35	59	50	34	65	42	24	60
75 to 99 years	20	11	32	18	6	37	22	10	37
1999									
Total, 15 to 99 years	44	38	50	45	36	54	42	34	50
15 to 44 years	58	33	77	F	F	F	82	45	96
45 to 54 years	70	53	82	64	41	80	78	50	92
55 to 64 years	53	40	65	56	37	72	50	31	67
65 to 74 years	38	27	50	39	23	56	37	21	53
75 to 99 years	29	20	40	36	20	55	24	13	38

See notes at the end of the table.

Table 13-1 – continued

Small intestine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	50	43	56	52	43	60	47	38	55
15 to 44 years	73	50	86	65	35	84	82	45	96
45 to 54 years	57	42	70	58	38	74	56	31	76
55 to 64 years	66	53	77	61	43	75	74	53	88
65 to 74 years	44	32	55	47	30	63	40	23	56
75 to 99 years	33	22	45	44	27	63	20	9	36
2001									
Total, 15 to 99 years	45	39	51	48	39	56	41	32	50
15 to 44 years	59	37	76	65	35	84	50	18	76
45 to 54 years	52	36	67	51	30	69	54	27	75
55 to 64 years	46	34	57	44	29	59	48	29	65
65 to 74 years	44	32	55	47	32	63	38	22	55
75 to 99 years	38	26	52	45	26	67	31	17	49
2002									
Total, 15 to 99 years	44	38	50	46	38	55	42	34	50
15 to 44 years	50	33	66	43	22	63	62	31	82
45 to 54 years	66	47	80	57	31	77	76	47	91
55 to 64 years	45	34	56	45	29	59	46	30	60
65 to 74 years	50	39	61	48	32	63	53	36	67
75 to 99 years	26	16	39	45	24	68	14	6	27
2003									
Total, 15 to 99 years	48	43	54	47	39	55	50	41	58
15 to 44 years	69	51	82	61	36	78	80	50	94
45 to 54 years	76	62	86	67	48	81	91	67	99
55 to 64 years	56	43	67	52	34	68	59	41	74
65 to 74 years	37	27	48	31	19	45	47	29	63
75 to 99 years	32	21	45	46	28	66	19	8	34

See notes at the end of the table.

Table 13-1 – continued

Small intestine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Small intestine (ICD-O-3: C17.0-C17.9)²									
1992/1994									
Total, 15 to 99 years	39	35	43	40	34	45	37	32	43
15 to 44 years	55	43	66	54	38	68	57	38	72
45 to 54 years	50	38	60	50	36	63	49	30	66
55 to 64 years	41	32	49	36	26	47	47	34	59
65 to 74 years	33	26	40	34	25	44	31	22	41
75 to 99 years	32	24	41	37	25	52	27	17	39
1993/1995									
Total, 15 to 99 years	39	36	43	38	33	44	41	35	47
15 to 44 years	53	40	64	52	35	66	55	33	72
45 to 54 years	48	38	58	46	33	58	51	35	65
55 to 64 years	37	29	45	35	24	46	40	27	54
65 to 74 years	38	31	45	36	27	45	41	31	52
75 to 99 years	34	25	43	35	23	49	32	21	45
1994/1996									
Total, 15 to 99 years	41	37	45	38	33	43	45	39	51
15 to 44 years	53	40	63	46	31	60	63	42	78
45 to 54 years	47	37	56	44	31	56	51	35	65
55 to 64 years	39	31	47	36	26	47	43	30	55
65 to 74 years	42	35	50	40	30	50	46	35	56
75 to 99 years	33	25	42	28	18	40	38	26	51
1995/1997									
Total, 15 to 99 years	42	38	46	37	32	42	49	43	55
15 to 44 years	54	42	65	40	24	55	71	52	84
45 to 54 years	44	34	53	37	25	49	53	37	67
55 to 64 years	42	34	50	38	28	48	49	35	62
65 to 74 years	47	40	54	42	32	53	52	41	62
75 to 99 years	32	24	41	28	17	40	37	25	50
1996/1998									
Total, 15 to 99 years	42	38	46	39	34	44	46	40	51
15 to 44 years	58	46	69	43	27	58	75	58	87
45 to 54 years	47	37	57	39	27	52	62	43	76
55 to 64 years	42	34	50	40	30	49	47	34	60
65 to 74 years	48	41	55	49	38	59	48	38	58
75 to 99 years	27	20	34	24	15	35	29	20	40
1997/1999									
Total, 15 to 99 years	41	38	45	39	34	44	44	38	49
15 to 44 years	58	45	68	40	23	56	73	56	85
45 to 54 years	57	47	66	48	35	60	72	55	83
55 to 64 years	44	36	52	41	32	51	49	36	61
65 to 74 years	44	37	51	43	33	53	44	34	54
75 to 99 years	26	19	32	27	17	38	25	17	33
1998/2000									
Total, 15 to 99 years	44	41	48	46	41	51	43	38	48
15 to 44 years	63	51	73	48	31	63	78	61	89
45 to 54 years	60	50	68	55	43	66	67	51	79
55 to 64 years	54	46	61	53	43	62	55	43	66
65 to 74 years	43	36	50	46	36	55	39	29	49
75 to 99 years	28	22	35	35	25	46	22	15	31
1999/2001									
Total, 15 to 99 years	46	42	50	48	43	53	43	38	48
15 to 44 years	64	51	74	56	38	71	72	53	85
45 to 54 years	60	51	68	58	46	68	63	48	75
55 to 64 years	55	48	62	53	44	63	57	46	67
65 to 74 years	42	35	49	45	35	54	38	29	48
75 to 99 years	33	27	40	42	31	53	25	18	34

See notes at the end of the table.

Table 13-1 – continued

Small intestine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	46	43	50	49	44	54	43	38	48
15 to 44 years	59	48	69	56	41	68	65	47	79
45 to 54 years	58	49	67	55	43	66	62	47	74
55 to 64 years	52	45	58	50	40	58	54	44	64
65 to 74 years	46	39	53	47	38	57	44	35	54
75 to 99 years	33	26	40	45	34	57	22	14	30
2001/2003									
Total, 15 to 99 years	46	42	49	47	42	52	44	40	49
15 to 44 years	60	49	69	55	41	67	66	49	79
45 to 54 years	66	57	74	60	47	70	76	61	86
55 to 64 years	49	42	55	47	37	56	51	41	60
65 to 74 years	44	37	50	41	33	50	46	37	56
75 to 99 years	32	25	40	46	34	58	21	14	29

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 13-2
Small intestine — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Small intestine (ICD-O-3: C17.0-C17.9)³									
1992/1994									
Canada	38	34	42	39	34	45	38	32	44
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	33	28	39	32	25	40	37	30	45
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	44	34	54	45	31	58	F	F	F
British Columbia	43	31	54	F	F	F	F	F	F
1993/1995									
Canada	39	35	43	38	33	43	40	35	46
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	37	32	43	36	28	44	42	33	50
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	34	56	49	34	64	F	F	F
British Columbia	37	27	47	34	20	49	F	F	F
1994/1996									
Canada	40	36	44	37	32	42	44	39	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	37	32	42	31	25	38	45	37	53
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	32	57	40	26	54	F	F	F
British Columbia	40	30	50	F	F	F	F	F	F
1995/1997									
Canada	41	38	45	36	31	41	48	42	54
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	38	33	44	32	25	39	47	38	55
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	32	58	35	20	51	F	F	F
British Columbia	41	31	51	F	F	F	F	F	F
1996/1998									
Canada	41	37	45	37	33	42	46	40	51
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	37	33	42	33	26	39	44	37	51
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	50	38	61	46	30	63	F	F	F
British Columbia	44	33	54	F	F	F	F	F	F

See notes at the end of the table.

Table 13-2 – continued

Small intestine — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	41	38	45	38	34	43	45	40	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	40	35	44	36	29	43	45	38	52
Manitoba	39	24	54	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	52	41	63	55	38	70	F	F	F
British Columbia	38	27	48	F	F	F	F	F	F
1998/2000									
Canada	45	41	48	45	41	50	44	39	49
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	45	41	50	44	38	51	48	41	54
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	53	43	62	60	45	74	46	33	58
British Columbia	40	30	49	F	F	F	F	F	F
1999/2001									
Canada	46	43	50	48	44	53	44	40	49
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	47	42	52	47	40	54	47	41	54
Manitoba	45	30	59	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	54	44	63	57	43	70	F	F	F
British Columbia	40	32	49	47	36	58	F	F	F
2000/2002									
Canada	46	43	49	49	44	54	44	39	48
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	36	22	50	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	46	41	50	46	39	53	47	40	54
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	51	42	59	55	42	66	F	F	F
British Columbia	44	35	52	54	41	66	F	F	F
2001/2003									
Canada	45	42	49	47	42	52	45	41	49
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	47	42	52	48	41	55	48	42	55
Manitoba	53	39	67	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	51	41	60	54	40	66	F	F	F
British Columbia	41	33	49	48	36	61	32	23	42

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 13-3
Small intestine — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Small intestine (ICD-O-3: C17.0-C17.9)³									
Newfoundland and Labrador									
1992/1994	42 ^E	15 ^E	68 ^E	F	F	F	F	F	F
1993/1995	41 ^E	19 ^E	64 ^E	36 ^E	11 ^E	64 ^E	F	F	F
1994/1996	59 ^E	34 ^E	80 ^E	54 ^E	22 ^E	81 ^E	F	F	F
1995/1997	57 ^E	31 ^E	79 ^E	64 ^E	27 ^E	91 ^E	F	F	F
1996/1998	54 ^E	29 ^E	76 ^E	63 ^E	27 ^E	91 ^E	44 ^E	14 ^E	74 ^E
1997/1999	43 ^E	23 ^E	62 ^E	53 ^E	19 ^E	80 ^E	36 ^E	13 ^E	61 ^E
1998/2000	41 ^E	22 ^E	60 ^E	F	F	F	45 ^E	20 ^E	68 ^E
1999/2001	44 ^E	22 ^E	65 ^E	46 ^E	14 ^E	76 ^E	43 ^E	16 ^E	69 ^E
2000/2002	37 ^E	15 ^E	60 ^E	48 ^E	15 ^E	80 ^E	F	F	F
2001/2003	25 ^E	9 ^E	47 ^E	32 ^E	10 ^E	59 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	58	21	87	F	F	F	F	F	F
1997/1999	51	21	77	F	F	F	F	F	F
1998/2000	47	21	72	45	16	74	F	F	F
1999/2001	34	10	62	39	12	68	F	F	F
2000/2002	28	7	57	25	4	59	F	F	F
2001/2003	28	7	56	F	F	F	F	F	F
Nova Scotia									
1992/1994	39	21	58	41	17	69	36	13	63
1993/1995	36	18	56	27	7	57	44	18	71
1994/1996	46	27	65	44	18	70	49	22	73
1995/1997	58	37	76	45	19	71	73	39	92
1996/1998	57	39	72	52	30	72	66	35	87
1997/1999	44	29	59	40	21	60	50	26	72
1998/2000	34	22	48	35	19	53	33	15	55
1999/2001	32	20	46	29	14	47	36	17	57
2000/2002	33	20	47	28	13	45	41	19	62
2001/2003	32	18	46	23	9	40	48	22	71
New Brunswick									
1992/1994	38	20	58	36	13	65	40	15	68
1993/1995	42	22	64	40	16	68	47	15	82
1994/1996	39	21	59	40	18	64	F	F	F
1995/1997	42	22	63	35	13	61	54	20	84
1996/1998	29	13	48	21	5	45	40	12	70
1997/1999	37	19	55	20	5	43	57	26	82
1998/2000	44	24	63	48	20	75	39	14	65
1999/2001	53	32	72	75	40	100	34	12	58
2000/2002	47	27	66	95	52	115	21	6	41
2001/2003	41	23	60	64	29	93	26	10	48
Ontario									
1992/1994	34	29	40	34	27	41	35	27	43
1993/1995	38	33	44	37	29	44	41	32	49
1994/1996	38	33	43	32	26	40	45	37	53
1995/1997	40	34	45	33	26	40	48	40	56
1996/1998	39	34	44	34	28	41	44	36	51
1997/1999	40	35	45	37	30	44	43	36	50
1998/2000	46	41	51	46	39	53	46	39	53
1999/2001	48	43	53	48	41	55	48	40	55
2000/2002	47	42	52	46	39	53	48	40	55
2001/2003	48	43	53	47	40	54	49	42	55

See notes at the end of the table.

Table 13-3 – continued

Small intestine — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	28	15	42	34	16	54	20	6	41
1993/1995	29	16	43	34	17	52	22	7	44
1994/1996	36	22	52	44	25	64	24	7	47
1995/1997	38	23	53	41	21	61	33	14	56
1996/1998	38	24	54	36	18	56	42	19	65
1997/1999	38	24	52	35	17	55	41	22	60
1998/2000	39	26	53	45	24	65	35	18	52
1999/2001	41	28	55	46	23	69	38	22	55
2000/2002	46	31	60	56	33	76	37	19	56
2001/2003	53	37	67	60	37	79	46	25	65
Saskatchewan									
1992/1994	51	34	67	58	33	80	42	20	64
1993/1995	49	31	66	45	24	66	57	26	84
1994/1996	48	31	65	51	29	71	43	18	70
1995/1997	47	29	65	46	23	69	49	22	74
1996/1998	45	28	62	57	32	79	30	11	53
1997/1999	39	24	55	47	25	68	30	12	52
1998/2000	41	25	59	50	26	74	31	11	54
1999/2001	45	28	62	51	27	74	37	15	61
2000/2002	55	37	70	54	28	78	56	32	75
2001/2003	51	35	66	47	23	71	54	33	72
Alberta									
1992/1994	51	40	62	50	35	64	54	35	70
1993/1995	49	37	61	52	37	67	44	26	62
1994/1996	47	35	60	49	33	64	44	23	64
1995/1997	48	35	61	39	23	55	60	39	78
1996/1998	51	39	62	46	30	61	56	39	72
1997/1999	53	42	63	51	36	65	55	39	69
1998/2000	53	43	62	57	43	70	48	34	62
1999/2001	55	45	64	57	43	69	53	38	66
2000/2002	53	43	62	54	42	66	51	36	64
2001/2003	52	42	61	54	41	66	49	34	63
British Columbia									
1992/1994	42	31	54	48	31	64	36	21	52
1993/1995	37	27	47	34	21	50	39	25	54
1994/1996	40	30	50	30	17	44	49	34	63
1995/1997	40	29	50	36	22	51	44	29	58
1996/1998	40	29	51	37	23	51	45	27	62
1997/1999	36	26	47	37	24	51	33	18	50
1998/2000	38	28	48	40	28	53	34	20	50
1999/2001	40	31	49	46	33	58	32	20	46
2000/2002	43	34	52	52	39	64	32	21	44
2001/2003	40	32	49	48	35	61	33	22	44

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 14-1
Colon excluding rectum — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Colon excluding rectum (ICD-O-3: C18.0-C18.9, C26.0)²									
1992									
Total, 15 to 99 years	56	54	57	55	53	57	57	55	59
15 to 44 years	61	55	66	62	53	69	59	50	67
45 to 54 years	60	56	64	59	53	64	62	56	67
55 to 64 years	57	54	59	53	50	57	61	57	65
65 to 74 years	57	55	59	57	54	61	57	54	60
75 to 99 years	53	51	56	52	48	57	54	50	58
1993									
Total, 15 to 99 years	56	54	57	56	53	58	56	54	58
15 to 44 years	57	50	63	56	47	65	57	48	65
45 to 54 years	63	59	67	66	60	71	60	54	66
55 to 64 years	56	53	59	55	51	59	58	53	62
65 to 74 years	57	55	59	55	52	58	59	56	62
75 to 99 years	53	50	56	54	49	58	52	49	56
1994									
Total, 15 to 99 years	56	55	58	56	54	57	57	55	59
15 to 44 years	58	52	64	57	48	65	59	50	67
45 to 54 years	56	52	60	58	52	63	54	47	59
55 to 64 years	59	56	61	57	53	60	61	57	66
65 to 74 years	57	55	59	55	52	58	59	56	62
75 to 99 years	55	53	58	55	51	59	55	52	59
1995									
Total, 15 to 99 years	57	55	58	57	55	59	56	54	58
15 to 44 years	58	51	64	66	56	73	50	41	58
45 to 54 years	55	50	58	52	47	58	57	51	62
55 to 64 years	58	55	60	58	54	62	58	53	62
65 to 74 years	58	56	60	58	55	61	58	55	61
75 to 99 years	56	53	58	57	53	61	55	52	58
1996									
Total, 15 to 99 years	57	56	59	57	55	59	58	56	59
15 to 44 years	59	53	64	59	51	67	59	50	66
45 to 54 years	63	59	67	65	59	70	60	55	66
55 to 64 years	55	53	58	53	49	57	58	54	62
65 to 74 years	58	56	60	57	53	60	59	56	63
75 to 99 years	58	55	60	59	55	64	56	53	59
1997									
Total, 15 to 99 years	58	56	59	55	54	57	60	58	62
15 to 44 years	59	53	65	61	52	68	58	49	65
45 to 54 years	61	57	65	59	53	64	63	57	68
55 to 64 years	60	57	63	57	53	61	64	60	68
65 to 74 years	59	57	61	57	54	61	61	58	65
75 to 99 years	55	52	58	51	47	55	58	54	61
1998									
Total, 15 to 99 years	58	56	59	58	56	60	57	55	59
15 to 44 years	62	56	67	64	56	72	60	52	67
45 to 54 years	62	58	66	62	56	67	62	57	67
55 to 64 years	59	56	61	57	54	61	60	56	64
65 to 74 years	59	57	61	60	56	63	59	55	62
75 to 99 years	55	52	57	57	53	61	54	51	57
1999									
Total, 15 to 99 years	58	57	59	58	56	60	58	56	60
15 to 44 years	59	53	65	63	54	71	55	46	63
45 to 54 years	63	59	66	63	57	68	63	57	68
55 to 64 years	62	59	65	62	58	65	63	59	66
65 to 74 years	58	56	60	56	53	59	60	57	63
75 to 99 years	56	54	58	56	53	60	56	53	59

See notes at the end of the table.

Table 14-1 – continued

Colon excluding rectum — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	59	58	60	58	56	60	60	58	61
15 to 44 years	63	57	68	65	56	72	61	53	68
45 to 54 years	58	55	62	56	51	61	61	56	66
55 to 64 years	63	61	66	61	58	65	66	62	69
65 to 74 years	61	58	63	58	56	61	63	60	67
75 to 99 years	56	54	58	57	53	61	55	52	59
2001									
Total, 15 to 99 years	61	60	62	61	59	63	61	59	63
15 to 44 years	67	62	72	67	59	74	68	60	74
45 to 54 years	63	60	67	61	55	65	66	61	71
55 to 64 years	64	61	66	63	59	66	65	62	69
65 to 74 years	64	62	66	64	60	67	64	61	67
75 to 99 years	57	55	60	58	55	62	56	53	59
2002									
Total, 15 to 99 years	61	60	62	61	59	62	62	60	63
15 to 44 years	64	59	70	62	54	70	66	58	73
45 to 54 years	65	62	68	64	59	68	67	62	71
55 to 64 years	63	61	66	61	58	65	66	62	69
65 to 74 years	63	61	66	63	60	66	64	61	67
75 to 99 years	58	56	60	58	55	62	58	55	61
2003									
Total, 15 to 99 years	62	61	64	62	60	64	63	61	65
15 to 44 years	65	59	70	65	56	72	65	56	72
45 to 54 years	63	59	66	63	57	67	63	57	67
55 to 64 years	65	63	68	65	61	68	66	62	70
65 to 74 years	66	64	68	65	62	68	66	63	69
75 to 99 years	59	57	61	57	54	61	60	57	63

See notes at the end of the table.

Table 14-1 – continued

Colon excluding rectum — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Colon excluding rectum (ICD-O-3: C18.0-C18.9, C26.0)²									
1992/1994									
Total, 15 to 99 years	56	55	57	55	54	57	57	55	58
15 to 44 years	58	55	62	58	53	63	58	53	63
45 to 54 years	60	57	62	61	57	64	58	55	62
55 to 64 years	57	56	59	55	53	57	60	58	62
65 to 74 years	57	56	58	56	54	58	58	57	60
75 to 99 years	54	52	55	54	51	56	54	52	56
1993/1995									
Total, 15 to 99 years	56	55	57	56	55	57	56	55	58
15 to 44 years	57	54	61	59	54	64	56	50	60
45 to 54 years	58	55	60	59	55	62	57	53	60
55 to 64 years	58	56	59	57	54	59	59	56	61
65 to 74 years	57	56	59	56	54	58	59	57	61
75 to 99 years	55	53	56	55	53	58	54	52	56
1994/1996									
Total, 15 to 99 years	57	56	58	57	56	58	57	56	58
15 to 44 years	58	55	62	60	55	65	56	51	61
45 to 54 years	58	55	60	58	55	61	57	54	60
55 to 64 years	57	56	59	56	54	58	59	57	61
65 to 74 years	58	56	59	57	55	59	59	57	61
75 to 99 years	56	55	58	57	55	60	55	53	57
1995/1997									
Total, 15 to 99 years	57	56	58	57	56	58	58	57	59
15 to 44 years	59	55	62	62	57	66	56	51	60
45 to 54 years	59	57	62	59	56	62	60	57	63
55 to 64 years	58	56	59	56	54	58	60	57	62
65 to 74 years	58	57	60	57	56	59	60	58	61
75 to 99 years	56	55	58	56	53	58	56	54	58
1996/1998									
Total, 15 to 99 years	58	57	58	57	56	58	58	57	59
15 to 44 years	60	57	63	61	56	66	59	54	63
45 to 54 years	62	60	64	62	59	65	62	59	65
55 to 64 years	58	56	60	56	54	58	61	58	63
65 to 74 years	59	57	60	58	56	60	60	58	62
75 to 99 years	56	54	57	56	53	58	56	54	58
1997/1999									
Total, 15 to 99 years	58	57	59	57	56	58	58	57	59
15 to 44 years	60	57	63	63	58	67	58	53	62
45 to 54 years	62	60	64	61	58	64	63	60	66
55 to 64 years	60	59	62	59	57	61	62	60	64
65 to 74 years	59	57	60	58	56	60	60	58	62
75 to 99 years	55	54	57	55	53	57	56	54	57
1998/2000									
Total, 15 to 99 years	58	57	59	58	57	59	58	57	59
15 to 44 years	61	58	64	64	59	69	59	54	63
45 to 54 years	61	59	63	60	57	63	62	59	65
55 to 64 years	61	60	63	60	58	62	63	61	65
65 to 74 years	59	58	60	58	56	60	61	59	62
75 to 99 years	56	54	57	57	54	59	55	53	57
1999/2001									
Total, 15 to 99 years	59	59	60	59	58	60	60	59	61
15 to 44 years	63	60	66	65	60	69	62	57	66
45 to 54 years	61	59	63	60	57	62	63	60	66
55 to 64 years	63	62	65	62	60	64	65	62	67
65 to 74 years	61	60	62	59	58	61	63	61	64
75 to 99 years	56	55	58	57	55	59	56	54	58

See notes at the end of the table.

Table 14-1 – continued

Colon excluding rectum — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	60	60	61	60	59	61	61	60	62
15 to 44 years	65	62	68	65	60	69	65	61	69
45 to 54 years	62	60	64	60	57	63	65	62	68
55 to 64 years	64	62	65	62	60	64	66	64	68
65 to 74 years	63	61	64	62	60	63	64	62	66
75 to 99 years	57	56	58	58	56	60	57	55	58
2001/2003									
Total, 15 to 99 years	62	61	62	61	60	62	62	61	63
15 to 44 years	66	62	69	65	60	69	66	62	71
45 to 54 years	64	62	66	62	59	65	65	62	68
55 to 64 years	64	63	66	63	61	65	66	64	68
65 to 74 years	64	63	66	64	62	66	65	63	67
75 to 99 years	58	57	59	58	56	60	58	56	60

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 14-2
Colon excluding rectum — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Colon excluding rectum (ICD-O-3: C18.0-C18.9, C26.0)³									
1992/1994									
Canada	56	55	57	55	54	56	57	56	58
Newfoundland and Labrador	62 ^E	57 ^E	67 ^E	66 ^E	58 ^E	74 ^E	59 ^E	52 ^E	65 ^E
Prince Edward Island	62	52	70	F	F	F	60	49	71
Nova Scotia	55	52	59	55	50	60	56	51	60
New Brunswick	54	50	57	56	50	62	52	46	57
Ontario	56	55	57	55	53	56	57	55	58
Manitoba	58	55	62	58	53	63	59	55	64
Saskatchewan	55	52	59	51	46	56	59	54	64
Alberta	55	53	58	54	50	58	57	53	61
British Columbia	56	54	58	56	53	59	57	54	60
1993/1995									
Canada	56	56	57	56	55	57	57	56	58
Newfoundland and Labrador	62 ^E	57 ^E	67 ^E	67 ^E	60 ^E	75 ^E	57 ^E	50 ^E	64 ^E
Prince Edward Island	63	53	72	F	F	F	59	47	69
Nova Scotia	53	50	57	54	49	60	53	48	58
New Brunswick	54	50	58	57	51	63	52	47	57
Ontario	57	56	58	57	55	58	57	55	58
Manitoba	58	55	62	59	54	64	59	54	63
Saskatchewan	55	51	58	51	46	56	58	52	63
Alberta	56	53	59	54	50	58	58	55	62
British Columbia	55	53	57	54	51	57	57	54	59
1994/1996									
Canada	57	56	58	57	56	58	57	56	58
Newfoundland and Labrador	61 ^E	56 ^E	66 ^E	66 ^E	58 ^E	73 ^E	57 ^E	50 ^E	64 ^E
Prince Edward Island	56	47	64	F	F	F	F	F	F
Nova Scotia	53	49	56	55	49	60	51	47	56
New Brunswick	54	50	58	55	49	60	54	49	60
Ontario	58	57	59	58	57	60	58	57	60
Manitoba	55	51	58	57	52	62	54	49	58
Saskatchewan	54	51	58	51	46	56	56	51	61
Alberta	56	53	59	54	51	58	58	54	62
British Columbia	56	54	58	56	53	59	57	54	60
1995/1997									
Canada	57	57	58	57	56	58	58	57	59
Newfoundland and Labrador	64 ^E	59 ^E	69 ^E	64 ^E	57 ^E	71 ^E	64 ^E	57 ^E	71 ^E
Prince Edward Island	60	52	69	F	F	F	F	F	F
Nova Scotia	53	49	56	56	50	61	51	46	55
New Brunswick	54	50	58	55	49	61	55	50	60
Ontario	59	58	60	58	57	60	60	58	61
Manitoba	55	52	59	58	53	63	54	49	58
Saskatchewan	58	54	62	56	51	61	59	53	64
Alberta	55	52	57	53	50	57	56	53	60
British Columbia	56	54	58	53	50	56	58	55	61
1996/1998									
Canada	58	57	58	57	56	58	58	57	59
Newfoundland and Labrador	66 ^E	61 ^E	71 ^E	63 ^E	57 ^E	70 ^E	69 ^E	62 ^E	75 ^E
Prince Edward Island	59	50	68	F	F	F	62	51	73
Nova Scotia	55	51	58	59	54	64	51	46	55
New Brunswick	56	52	60	54	48	60	58	53	63
Ontario	59	57	60	58	56	59	59	58	61
Manitoba	57	54	61	58	54	63	56	52	61
Saskatchewan	59	55	62	57	52	62	61	55	66
Alberta	54	52	57	54	50	57	55	51	59
British Columbia	56	54	58	55	52	58	58	55	60

See notes at the end of the table.

Table 14-2 – continued

Colon excluding rectum — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	58	57	59	57	56	58	59	58	60
Newfoundland and Labrador	64 ^E	59 ^E	68 ^E	61 ^E	55 ^E	68 ^E	66 ^E	59 ^E	72 ^E
Prince Edward Island	58	49	66	65	52	78	53	41	64
Nova Scotia	55	52	59	57	52	62	53	49	58
New Brunswick	58	54	61	57	51	63	60	55	65
Ontario	58	57	59	58	56	59	59	58	60
Manitoba	59	56	62	56	52	61	60	56	65
Saskatchewan	60	56	63	57	51	62	64	58	68
Alberta	55	53	58	55	52	59	56	52	59
British Columbia	57	55	59	55	53	58	58	56	61
1998/2000									
Canada	58	58	59	58	57	59	59	58	60
Newfoundland and Labrador	57 ^E	53 ^E	62 ^E	56 ^E	50 ^E	62 ^E	59 ^E	52 ^E	65 ^E
Prince Edward Island	53	43	62	F	F	F	F	F	F
Nova Scotia	55	52	58	53	49	58	56	52	61
New Brunswick	59	55	63	57	51	63	62	57	67
Ontario	59	58	60	59	58	61	59	58	61
Manitoba	58	55	62	56	52	61	60	55	64
Saskatchewan	59	55	62	58	53	63	59	55	64
Alberta	57	55	60	58	54	61	57	54	60
British Columbia	57	56	59	57	54	60	58	55	60
1999/2001									
Canada	60	59	60	59	58	60	60	59	61
Newfoundland and Labrador	57 ^E	53 ^E	62 ^E	55 ^E	49 ^E	62 ^E	60 ^E	53 ^E	66 ^E
Prince Edward Island	54	44	63	F	F	F	F	F	F
Nova Scotia	57	54	60	51	47	56	63	58	67
New Brunswick	60	56	63	59	53	65	61	56	66
Ontario	61	60	62	61	59	62	61	60	63
Manitoba	54	51	58	52	47	56	57	53	61
Saskatchewan	59	55	62	59	54	64	59	54	63
Alberta	58	55	60	58	54	61	57	54	61
British Columbia	59	57	61	59	57	62	59	57	62
2000/2002									
Canada	61	60	61	60	59	61	61	60	62
Newfoundland and Labrador	60 ^E	55 ^E	64 ^E	59 ^E	53 ^E	66 ^E	60 ^E	53 ^E	66 ^E
Prince Edward Island	59	49	68	F	F	F	F	F	F
Nova Scotia	55	52	58	50	45	54	61	57	65
New Brunswick	61	57	64	59	53	65	63	58	68
Ontario	63	62	64	62	61	63	63	62	65
Manitoba	56	53	60	56	51	60	58	53	62
Saskatchewan	59	55	62	60	55	65	58	53	62
Alberta	58	56	60	58	54	61	59	55	62
British Columbia	59	57	61	60	57	62	59	57	62
2001/2003									
Canada	62	61	62	61	60	62	62	61	63
Newfoundland and Labrador	67 ^E	63 ^E	72 ^E	67 ^E	60 ^E	74 ^E	68 ^E	61 ^E	74 ^E
Prince Edward Island	58	49	66	F	F	F	55	44	65
Nova Scotia	58	55	61	54	49	58	63	58	67
New Brunswick	60	56	64	58	52	64	62	57	67
Ontario	64	63	65	63	62	65	65	63	66
Manitoba	59	56	62	59	54	64	60	56	64
Saskatchewan	59	55	62	60	55	65	58	53	62
Alberta	57	55	59	57	54	61	56	53	59
British Columbia	60	58	62	60	57	63	60	58	63

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 14-3
Colon excluding rectum — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Colon excluding rectum (ICD-O-3: C18.0-C18.9, C26.0)³									
Newfoundland and Labrador									
1992/1994	62 ^E	57 ^E	67 ^E	66 ^E	59 ^E	72 ^E	59 ^E	52 ^E	65 ^E
1993/1995	62 ^E	57 ^E	66 ^E	66 ^E	59 ^E	73 ^E	57 ^E	50 ^E	63 ^E
1994/1996	62 ^E	58 ^E	67 ^E	66 ^E	60 ^E	73 ^E	58 ^E	51 ^E	64 ^E
1995/1997	64 ^E	60 ^E	69 ^E	65 ^E	58 ^E	71 ^E	64 ^E	57 ^E	70 ^E
1996/1998	66 ^E	61 ^E	70 ^E	64 ^E	58 ^E	71 ^E	68 ^E	61 ^E	74 ^E
1997/1999	64 ^E	59 ^E	68 ^E	62 ^E	56 ^E	69 ^E	65 ^E	58 ^E	71 ^E
1998/2000	57 ^E	53 ^E	62 ^E	56 ^E	50 ^E	63 ^E	59 ^E	52 ^E	65 ^E
1999/2001	57 ^E	53 ^E	62 ^E	55 ^E	49 ^E	62 ^E	59 ^E	53 ^E	66 ^E
2000/2002	60 ^E	55 ^E	64 ^E	60 ^E	54 ^E	66 ^E	60 ^E	53 ^E	66 ^E
2001/2003	66 ^E	62 ^E	70 ^E	66 ^E	60 ^E	72 ^E	66 ^E	60 ^E	72 ^E
Prince Edward Island									
1992/1994	58	49	67	61	46	75	57	45	68
1993/1995	62	52	71	67	50	83	58	46	69
1994/1996	57	48	66	54	38	70	59	47	69
1995/1997	62	53	72	61	46	76	63	51	74
1996/1998	60	51	68	57	43	71	62	50	72
1997/1999	58	49	67	64	51	77	52	41	64
1998/2000	54	45	63	67	52	80	43	31	54
1999/2001	55	45	64	68	53	83	43	32	55
2000/2002	59	50	68	65	50	80	55	43	66
2001/2003	57	48	66	61	46	76	55	44	66
Nova Scotia									
1992/1994	55	52	59	55	50	60	56	50	60
1993/1995	53	50	57	54	49	59	53	48	58
1994/1996	53	49	56	54	49	59	52	47	56
1995/1997	53	49	56	55	50	61	50	45	55
1996/1998	55	51	58	59	54	64	51	46	55
1997/1999	55	52	59	57	52	62	54	49	58
1998/2000	55	51	58	53	48	58	56	52	61
1999/2001	57	53	60	51	46	56	62	57	67
2000/2002	55	52	58	50	46	55	60	55	64
2001/2003	58	55	61	55	50	59	62	57	66
New Brunswick									
1992/1994	53	49	57	56	50	61	51	46	57
1993/1995	54	50	58	57	51	63	52	46	57
1994/1996	55	51	59	55	49	61	54	49	60
1995/1997	55	51	59	55	49	61	55	50	61
1996/1998	56	52	60	54	48	60	58	52	63
1997/1999	58	54	61	55	49	61	60	54	65
1998/2000	59	55	63	56	50	61	62	56	67
1999/2001	59	55	63	58	52	64	60	55	66
2000/2002	60	56	64	58	52	64	62	57	68
2001/2003	60	56	64	58	52	64	61	56	66
Ontario									
1992/1994	56	55	57	55	53	56	56	55	58
1993/1995	57	55	58	57	55	58	56	55	58
1994/1996	58	57	59	58	56	59	58	57	60
1995/1997	58	57	60	58	56	59	59	58	61
1996/1998	58	57	59	58	56	59	59	58	61
1997/1999	58	57	59	58	56	59	59	57	60
1998/2000	59	58	60	59	58	61	59	57	60
1999/2001	61	60	62	61	59	62	61	60	62
2000/2002	62	61	63	62	60	63	63	61	64
2001/2003	64	63	65	63	62	65	64	63	66

See notes at the end of the table.

Table 14-3 – continued

Colon excluding rectum — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	58	55	62	58	53	62	59	54	63
1993/1995	58	55	62	59	54	64	58	53	62
1994/1996	55	52	58	57	52	62	53	48	58
1995/1997	56	52	59	58	53	63	53	49	58
1996/1998	57	54	61	59	54	63	56	51	60
1997/1999	58	55	62	57	52	61	60	55	64
1998/2000	58	55	61	57	53	62	59	55	64
1999/2001	54	51	57	52	48	57	56	52	61
2000/2002	56	53	59	55	51	60	57	52	61
2001/2003	59	56	62	58	54	63	59	55	64
Saskatchewan									
1992/1994	55	51	59	52	47	57	59	53	64
1993/1995	55	51	58	52	47	57	57	52	63
1994/1996	55	51	58	54	48	59	56	51	61
1995/1997	58	54	62	57	52	62	58	53	64
1996/1998	59	55	62	57	52	62	60	55	65
1997/1999	60	56	63	56	51	61	63	58	68
1998/2000	58	55	62	58	53	63	59	54	64
1999/2001	59	55	62	60	54	65	58	53	63
2000/2002	59	55	62	60	55	65	57	52	62
2001/2003	58	55	62	60	55	65	57	52	62
Alberta									
1992/1994	55	52	58	53	49	57	57	53	61
1993/1995	56	53	59	53	50	57	59	55	62
1994/1996	56	53	59	54	51	58	58	54	62
1995/1997	55	52	57	54	50	57	56	53	60
1996/1998	54	52	57	54	50	57	55	51	58
1997/1999	56	53	58	56	53	60	55	51	58
1998/2000	58	55	60	59	55	62	56	53	60
1999/2001	58	56	60	59	56	62	57	53	60
2000/2002	58	56	61	59	56	62	58	55	61
2001/2003	57	55	59	59	55	62	56	52	59
British Columbia									
1992/1994	56	54	59	56	53	59	57	54	60
1993/1995	55	53	57	54	51	57	56	53	59
1994/1996	56	54	58	55	52	58	57	54	60
1995/1997	55	53	57	53	50	56	58	55	60
1996/1998	56	54	58	55	52	58	57	55	60
1997/1999	56	55	58	55	53	58	58	55	60
1998/2000	57	55	59	57	54	60	57	54	60
1999/2001	59	57	61	59	56	62	59	56	61
2000/2002	59	57	61	60	57	62	58	56	61
2001/2003	60	58	62	60	57	63	60	57	62

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 15-1
Rectum and rectosigmoid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Rectum and rectosigmoid (ICD-O-3: C19.9, C20.9)²									
1992									
Total, 15 to 99 years	54	52	56	52	49	55	57	54	60
15 to 44 years	59	50	66	50	38	61	71	57	81
45 to 54 years	59	53	64	59	52	66	59	50	67
55 to 64 years	58	54	61	54	49	59	64	58	70
65 to 74 years	56	52	59	54	50	58	59	53	65
75 to 99 years	47	42	51	45	39	51	49	42	55
1993									
Total, 15 to 99 years	55	53	57	54	52	57	56	53	59
15 to 44 years	64	56	71	59	48	69	72	59	81
45 to 54 years	59	53	64	57	50	64	61	52	69
55 to 64 years	58	55	62	59	54	63	58	52	64
65 to 74 years	56	53	60	55	51	60	58	53	63
75 to 99 years	48	44	53	47	41	53	50	44	57
1994									
Total, 15 to 99 years	54	52	56	54	52	57	55	51	58
15 to 44 years	66	57	73	64	52	74	68	54	78
45 to 54 years	59	54	64	57	49	63	63	54	71
55 to 64 years	54	50	58	53	48	57	57	50	63
65 to 74 years	56	53	60	58	54	63	53	47	58
75 to 99 years	49	45	54	48	42	54	51	45	57
1995									
Total, 15 to 99 years	55	53	57	53	50	56	58	55	61
15 to 44 years	64	56	71	62	51	72	67	53	77
45 to 54 years	58	52	63	57	50	63	59	51	66
55 to 64 years	61	57	65	57	52	62	68	61	74
65 to 74 years	54	51	58	54	50	58	55	50	60
75 to 99 years	49	45	53	45	39	51	54	47	60
1996									
Total, 15 to 99 years	58	56	60	58	56	61	58	55	61
15 to 44 years	63	54	71	60	48	70	68	54	78
45 to 54 years	59	53	64	58	51	64	61	52	69
55 to 64 years	61	57	65	62	57	67	59	53	65
65 to 74 years	59	56	62	57	53	61	63	57	68
75 to 99 years	55	51	60	58	51	64	52	46	58
1997									
Total, 15 to 99 years	58	56	60	56	54	59	61	58	64
15 to 44 years	63	55	71	58	45	69	68	57	77
45 to 54 years	66	61	70	62	56	68	71	63	78
55 to 64 years	63	59	67	61	56	66	66	60	72
65 to 74 years	61	57	64	59	54	63	65	59	70
75 to 99 years	48	43	52	45	39	51	50	44	56
1998									
Total, 15 to 99 years	59	58	61	58	56	61	61	58	64
15 to 44 years	66	58	72	63	53	72	69	57	78
45 to 54 years	60	55	64	58	52	64	63	55	70
55 to 64 years	64	60	68	61	56	65	70	64	75
65 to 74 years	61	58	64	61	56	65	62	56	67
75 to 99 years	54	50	58	53	47	59	54	48	60
1999									
Total, 15 to 99 years	60	58	62	58	56	61	62	59	65
15 to 44 years	64	56	71	59	48	69	70	58	79
45 to 54 years	64	60	69	61	55	67	69	62	75
55 to 64 years	60	57	64	59	55	64	63	56	69
65 to 74 years	63	59	66	63	58	67	63	58	68
75 to 99 years	54	50	58	51	45	56	57	52	63

See notes at the end of the table.

Table 15-1 – continued

Rectum and rectosigmoid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	60	58	62	59	57	61	61	58	64
15 to 44 years	64	57	71	58	48	67	73	61	81
45 to 54 years	66	61	70	66	59	71	67	59	73
55 to 64 years	63	60	67	64	60	68	62	56	68
65 to 74 years	61	58	64	59	55	63	64	59	69
75 to 99 years	54	50	58	52	46	57	56	50	61
2001									
Total, 15 to 99 years	62	60	63	61	59	64	62	59	65
15 to 44 years	65	57	72	61	50	71	69	57	78
45 to 54 years	67	63	71	65	60	71	69	62	75
55 to 64 years	67	64	71	67	63	71	67	61	73
65 to 74 years	61	58	64	59	55	63	66	60	71
75 to 99 years	56	52	60	59	53	64	53	47	58
2002									
Total, 15 to 99 years	63	61	65	63	61	66	63	60	66
15 to 44 years	63	56	70	66	56	74	59	48	69
45 to 54 years	67	63	71	67	61	72	68	61	74
55 to 64 years	68	65	71	67	62	70	71	65	76
65 to 74 years	63	60	66	64	60	68	61	56	66
75 to 99 years	58	54	62	57	52	63	59	53	64
2003									
Total, 15 to 99 years	63	61	65	63	60	65	64	61	67
15 to 44 years	60	52	68	58	47	68	62	50	73
45 to 54 years	69	64	72	64	59	69	75	69	81
55 to 64 years	68	64	71	67	63	71	69	64	74
65 to 74 years	65	61	68	65	61	69	64	59	69
75 to 99 years	57	54	61	57	51	62	58	53	64

See notes at the end of the table.

Table 15-1 – continued

Rectum and rectosigmoid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Rectum and rectosigmoid (ICD-O-3: C19.9, C20.9)²									
1992/1994									
Total, 15 to 99 years	55	53	56	54	52	55	56	54	58
15 to 44 years	63	58	67	58	51	64	70	63	76
45 to 54 years	59	56	62	58	54	62	61	56	66
55 to 64 years	57	55	59	55	52	58	60	56	63
65 to 74 years	56	54	58	56	53	58	57	53	60
75 to 99 years	48	46	51	47	43	50	50	46	54
1993/1995									
Total, 15 to 99 years	55	54	56	54	52	55	56	54	58
15 to 44 years	65	60	69	62	55	68	69	61	75
45 to 54 years	59	55	62	57	53	61	61	56	66
55 to 64 years	58	56	60	56	53	59	61	57	65
65 to 74 years	56	54	58	56	53	58	55	52	58
75 to 99 years	49	46	52	47	43	50	52	48	55
1994/1996									
Total, 15 to 99 years	56	55	57	55	54	57	57	55	59
15 to 44 years	64	60	69	62	56	68	67	60	74
45 to 54 years	59	55	62	57	53	61	61	56	65
55 to 64 years	59	56	61	57	54	60	61	57	65
65 to 74 years	57	55	58	56	54	59	57	53	60
75 to 99 years	51	49	54	50	47	54	52	49	56
1995/1997									
Total, 15 to 99 years	57	56	58	56	54	57	59	57	61
15 to 44 years	64	59	68	60	54	66	67	60	73
45 to 54 years	61	58	64	59	55	63	64	59	68
55 to 64 years	62	59	64	60	57	63	64	61	68
65 to 74 years	58	56	60	57	54	59	61	58	64
75 to 99 years	51	48	53	49	46	53	52	49	55
1996/1998									
Total, 15 to 99 years	59	57	60	58	56	59	60	58	62
15 to 44 years	64	60	69	61	54	67	68	61	74
45 to 54 years	62	59	64	59	55	63	65	61	69
55 to 64 years	63	60	65	61	59	64	65	61	68
65 to 74 years	60	58	62	59	56	61	63	60	66
75 to 99 years	52	50	55	52	48	55	52	49	56
1997/1999									
Total, 15 to 99 years	59	58	60	58	56	59	61	60	63
15 to 44 years	65	60	69	60	54	66	69	62	74
45 to 54 years	63	61	66	60	57	64	68	63	71
55 to 64 years	62	60	65	60	58	63	66	63	70
65 to 74 years	61	60	63	61	58	63	63	60	66
75 to 99 years	52	50	54	50	46	53	54	51	57
1998/2000									
Total, 15 to 99 years	60	59	61	59	57	60	61	60	63
15 to 44 years	65	60	69	60	54	66	70	64	76
45 to 54 years	63	61	66	62	58	65	66	62	70
55 to 64 years	63	61	65	61	59	64	65	61	68
65 to 74 years	62	60	63	61	58	63	63	60	66
75 to 99 years	54	51	56	52	49	55	56	53	59
1999/2001									
Total, 15 to 99 years	60	59	61	60	58	61	62	60	63
15 to 44 years	65	60	69	59	53	65	70	64	76
45 to 54 years	66	63	68	64	61	67	68	64	72
55 to 64 years	64	62	66	64	61	66	64	61	68
65 to 74 years	62	60	63	60	58	62	64	61	67
75 to 99 years	55	52	57	54	51	57	55	52	58

See notes at the end of the table.

Table 15-1 – continued

Rectum and rectosigmoid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	62	61	63	61	60	63	62	60	64
15 to 44 years	64	60	68	62	56	67	67	60	73
45 to 54 years	67	64	69	66	63	69	68	64	72
55 to 64 years	66	64	68	66	64	68	67	64	70
65 to 74 years	62	60	63	61	58	63	63	60	66
75 to 99 years	56	54	58	56	53	59	56	52	59
2001/2003									
Total, 15 to 99 years	63	62	64	63	61	64	63	61	64
15 to 44 years	63	58	67	62	56	68	64	57	69
45 to 54 years	68	65	70	65	62	68	71	67	74
55 to 64 years	68	66	70	67	65	69	69	66	72
65 to 74 years	63	61	65	63	60	65	63	60	66
75 to 99 years	57	55	59	58	54	61	57	53	60

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 15-2
Rectum and rectosigmoid — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Rectum and rectosigmoid (ICD-O-3: C19.9, C20.9)³									
1992/1994									
Canada	54	53	55	53	52	55	56	54	58
Newfoundland and Labrador	50 ^E	43 ^E	57 ^E	50 ^E	42 ^E	59 ^E	51 ^E	38 ^E	63 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	53	48	58	53	46	60	53	45	60
New Brunswick	61	55	67	58	50	65	65	55	75
Ontario	53	51	54	51	49	53	56	53	58
Manitoba	59	53	64	59	52	65	58	50	65
Saskatchewan	55	49	60	53	46	59	58	49	65
Alberta	54	50	57	52	48	57	56	50	62
British Columbia	56	54	59	56	53	59	57	53	61
1993/1995									
Canada	55	54	56	53	52	55	57	55	58
Newfoundland and Labrador	56 ^E	49 ^E	63 ^E	59 ^E	50 ^E	68 ^E	51 ^E	39 ^E	62 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	50	45	55	50	43	56	52	44	59
New Brunswick	63	57	69	57	50	65	71	61	80
Ontario	53	52	55	51	49	53	56	54	59
Manitoba	57	52	62	56	50	63	58	50	65
Saskatchewan	52	47	57	53	46	59	51	43	59
Alberta	55	51	58	53	48	57	56	50	62
British Columbia	57	54	59	56	53	60	58	54	62
1994/1996									
Canada	56	55	57	55	53	56	57	55	59
Newfoundland and Labrador	57 ^E	50 ^E	64 ^E	60 ^E	50 ^E	68 ^E	53 ^E	42 ^E	64 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	53	48	58	55	48	62	51	44	59
New Brunswick	62	56	68	60	52	67	66	56	74
Ontario	55	53	56	53	51	55	57	54	60
Manitoba	55	50	60	52	46	59	59	51	67
Saskatchewan	52	47	56	52	45	58	51	43	58
Alberta	57	54	61	56	52	60	59	54	64
British Columbia	58	56	61	58	55	62	59	55	63
1995/1997									
Canada	57	56	58	55	54	57	59	58	61
Newfoundland and Labrador	65 ^E	57 ^E	72 ^E	68 ^E	58 ^E	77 ^E	60 ^E	49 ^E	71 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	51	46	56	51	45	58	52	45	60
New Brunswick	58	52	64	57	49	65	60	51	69
Ontario	57	55	58	56	54	58	58	55	61
Manitoba	55	50	60	49	44	55	63	56	70
Saskatchewan	54	50	59	53	47	60	56	48	63
Alberta	58	55	61	58	53	62	59	54	64
British Columbia	59	57	62	56	52	59	65	61	68
1996/1998									
Canada	58	57	60	57	56	59	60	59	62
Newfoundland and Labrador	63 ^E	55 ^E	70 ^E	64 ^E	53 ^E	74 ^E	62 ^E	51 ^E	73 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	55	50	60	56	49	62	55	47	61
New Brunswick	61	56	67	63	56	70	57	48	66
Ontario	59	57	60	58	56	60	60	57	63
Manitoba	56	52	61	52	47	58	62	54	69
Saskatchewan	57	52	61	55	49	61	61	53	68
Alberta	57	54	60	56	52	60	59	54	64
British Columbia	60	57	62	57	54	60	64	60	68

See notes at the end of the table.

Table 15-2 – continued

Rectum and rectosigmoid — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	59	58	60	57	56	58	62	60	63
Newfoundland and Labrador	60 ^E	53 ^E	67 ^E	60 ^E	50 ^E	69 ^E	62 ^E	51 ^E	71 ^E
Prince Edward Island	49	37	60	F	F	F	F	F	F
Nova Scotia	53	48	57	48	42	54	57	49	64
New Brunswick	60	55	66	61	54	68	57	48	66
Ontario	60	58	62	58	56	60	62	60	65
Manitoba	56	52	60	56	50	61	57	50	63
Saskatchewan	57	52	62	53	47	59	63	55	70
Alberta	55	51	58	54	49	58	57	52	62
British Columbia	62	60	64	59	56	62	66	62	70
1998/2000									
Canada	60	59	61	58	57	59	62	60	63
Newfoundland and Labrador	59 ^E	53 ^E	66 ^E	56 ^E	48 ^E	64 ^E	65 ^E	54 ^E	75 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	55	50	59	53	47	59	56	49	63
New Brunswick	61	55	66	61	54	68	59	50	67
Ontario	61	59	62	59	57	61	63	61	66
Manitoba	59	55	63	58	53	64	60	53	67
Saskatchewan	57	53	62	54	48	60	63	55	70
Alberta	55	52	58	53	49	57	57	52	62
British Columbia	61	59	64	60	57	63	63	59	67
1999/2001									
Canada	60	59	61	59	58	61	62	60	64
Newfoundland and Labrador	61 ^E	54 ^E	67 ^E	59 ^E	51 ^E	67 ^E	64 ^E	54 ^E	73 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	55	50	59	53	48	59	57	50	64
New Brunswick	61	55	66	59	52	66	63	55	71
Ontario	62	60	63	61	59	63	63	61	65
Manitoba	60	56	64	58	53	64	61	55	68
Saskatchewan	58	53	63	56	50	62	60	52	67
Alberta	57	54	60	56	52	60	59	54	64
British Columbia	62	59	64	60	57	63	64	60	68
2000/2002									
Canada	62	61	63	61	60	62	62	61	64
Newfoundland and Labrador	63 ^E	57 ^E	70 ^E	65 ^E	56 ^E	73 ^E	60 ^E	50 ^E	70 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	59	54	63	58	52	63	61	54	68
New Brunswick	60	55	65	58	51	65	63	55	70
Ontario	63	61	64	63	61	65	63	60	65
Manitoba	62	58	66	61	55	66	66	59	71
Saskatchewan	57	52	62	55	49	61	59	50	66
Alberta	60	57	63	59	56	63	61	56	65
British Columbia	62	60	64	61	58	64	64	60	67
2001/2003									
Canada	63	62	64	62	61	64	63	62	65
Newfoundland and Labrador	63 ^E	56 ^E	69 ^E	68 ^E	59 ^E	76 ^E	54 ^E	45 ^E	64 ^E
Prince Edward Island	58	47	67	F	F	F	F	F	F
Nova Scotia	61	57	66	59	53	65	65	59	72
New Brunswick	62	56	67	59	53	66	66	57	73
Ontario	64	63	65	64	62	66	64	61	66
Manitoba	58	54	62	58	52	63	58	52	64
Saskatchewan	58	53	62	57	51	63	60	52	67
Alberta	63	60	66	61	57	65	66	61	70
British Columbia	63	61	66	62	59	65	65	61	68

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 15-3
Rectum and rectosigmoid — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Rectum and rectosigmoid (ICD-O-3: C19.9, C20.9)³									
Newfoundland and Labrador									
1992/1994	51 ^E	44 ^E	58 ^E	51 ^E	42 ^E	60 ^E	50 ^E	39 ^E	61 ^E
1993/1995	55 ^E	49 ^E	62 ^E	59 ^E	50 ^E	67 ^E	50 ^E	39 ^E	60 ^E
1994/1996	57 ^E	50 ^E	64 ^E	59 ^E	50 ^E	68 ^E	53 ^E	42 ^E	64 ^E
1995/1997	63 ^E	56 ^E	70 ^E	65 ^E	56 ^E	75 ^E	60 ^E	48 ^E	71 ^E
1996/1998	62 ^E	55 ^E	69 ^E	60 ^E	50 ^E	70 ^E	65 ^E	53 ^E	75 ^E
1997/1999	60 ^E	53 ^E	67 ^E	57 ^E	48 ^E	65 ^E	65 ^E	53 ^E	74 ^E
1998/2000	61 ^E	55 ^E	67 ^E	58 ^E	50 ^E	65 ^E	68 ^E	57 ^E	78 ^E
1999/2001	62 ^E	55 ^E	67 ^E	59 ^E	51 ^E	66 ^E	67 ^E	57 ^E	76 ^E
2000/2002	63 ^E	57 ^E	69 ^E	64 ^E	56 ^E	71 ^E	61 ^E	51 ^E	70 ^E
2001/2003	62 ^E	56 ^E	68 ^E	65 ^E	57 ^E	73 ^E	56 ^E	47 ^E	65 ^E
Prince Edward Island									
1992/1994	60	47	73	51	33	69	70	50	86
1993/1995	58	44	70	54	37	71	62	40	80
1994/1996	55	41	69	58	39	75	51	29	71
1995/1997	53	39	66	53	35	71	52	32	71
1996/1998	52	39	65	54	35	71	51	31	69
1997/1999	49	37	61	44	28	60	56	37	74
1998/2000	47	35	59	45	30	61	49	31	67
1999/2001	51	38	63	56	38	72	44	25	62
2000/2002	54	41	65	58	42	74	47	29	65
2001/2003	62	50	73	68	53	82	52	34	68
Nova Scotia									
1992/1994	52	47	58	52	45	60	52	45	60
1993/1995	49	44	55	49	42	56	50	42	58
1994/1996	52	47	57	55	48	61	49	41	57
1995/1997	51	46	56	51	44	57	51	43	58
1996/1998	55	50	60	56	49	63	54	47	61
1997/1999	52	48	57	49	42	55	57	50	64
1998/2000	54	50	59	53	47	60	56	49	62
1999/2001	55	50	59	54	48	60	55	47	62
2000/2002	59	54	63	58	52	64	60	52	67
2001/2003	62	57	66	60	54	66	64	57	71
New Brunswick									
1992/1994	61	54	67	59	51	66	65	54	74
1993/1995	63	56	69	59	51	66	70	59	79
1994/1996	62	55	68	60	52	68	64	54	73
1995/1997	58	52	64	57	49	65	59	50	68
1996/1998	62	56	67	65	57	72	57	48	66
1997/1999	61	55	67	64	56	71	57	48	66
1998/2000	62	56	67	64	56	71	58	49	67
1999/2001	60	54	66	59	52	67	61	52	70
2000/2002	60	54	65	58	51	65	61	53	69
2001/2003	61	56	66	59	52	66	64	55	72
Ontario									
1992/1994	53	52	55	52	50	54	56	53	58
1993/1995	54	52	56	52	50	54	56	54	59
1994/1996	55	53	57	54	51	56	57	54	60
1995/1997	57	55	59	56	54	59	58	55	61
1996/1998	59	57	61	59	56	61	60	57	62
1997/1999	60	59	62	59	57	61	62	60	65
1998/2000	61	60	63	60	58	62	63	60	65
1999/2001	62	60	63	61	59	63	63	60	65
2000/2002	63	61	64	63	61	65	62	60	65
2001/2003	64	62	65	64	62	66	63	61	66

See notes at the end of the table.

Table 15-3 – continued

Rectum and rectosigmoid — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	58	53	63	59	53	65	57	49	65
1993/1995	57	52	62	58	51	64	57	49	65
1994/1996	56	51	60	53	47	59	60	52	67
1995/1997	55	50	59	50	44	56	61	53	68
1996/1998	56	52	61	53	47	59	61	53	68
1997/1999	56	52	61	57	51	62	56	49	63
1998/2000	59	55	63	59	53	64	60	52	66
1999/2001	59	55	64	59	53	65	60	53	67
2000/2002	61	57	66	60	55	66	63	56	70
2001/2003	57	53	61	58	52	63	57	50	63
Saskatchewan									
1992/1994	53	48	58	51	45	58	56	48	64
1993/1995	52	47	57	52	46	59	51	43	58
1994/1996	51	46	56	52	45	58	51	43	58
1995/1997	55	50	59	54	48	60	55	48	63
1996/1998	56	51	61	55	48	61	59	51	67
1997/1999	56	51	61	53	47	59	62	54	69
1998/2000	57	52	62	54	47	60	62	54	69
1999/2001	57	52	62	56	50	62	59	51	67
2000/2002	56	52	61	55	49	62	58	50	66
2001/2003	58	53	62	57	51	63	58	51	66
Alberta									
1992/1994	54	50	57	52	48	57	56	50	61
1993/1995	54	51	58	53	49	58	56	51	62
1994/1996	57	54	61	56	52	61	59	53	64
1995/1997	58	55	61	58	53	62	59	53	64
1996/1998	57	54	61	57	52	61	59	53	64
1997/1999	55	51	58	54	50	58	56	51	61
1998/2000	55	52	58	54	50	58	57	52	62
1999/2001	57	54	61	57	53	61	59	54	64
2000/2002	61	58	64	61	57	64	61	56	65
2001/2003	63	60	66	62	58	66	65	61	70
British Columbia									
1992/1994	57	54	59	57	53	60	56	52	60
1993/1995	57	54	60	57	53	60	57	53	61
1994/1996	58	56	61	59	55	62	58	54	62
1995/1997	59	56	62	56	52	59	64	60	68
1996/1998	60	57	62	57	54	61	63	59	67
1997/1999	62	59	64	60	56	63	65	62	69
1998/2000	61	59	64	60	57	63	63	59	66
1999/2001	61	59	64	60	57	63	64	60	67
2000/2002	62	59	64	61	57	64	63	60	67
2001/2003	63	61	65	62	59	65	64	60	68

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 16-1
Anus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Anus (ICD-O-3: C21.0-C21.2, C21.8)²									
1992									
Total, 15 to 99 years	66	59	73	59	48	70	72	62	81
15 to 44 years	85	65	95	67	34	87	101	..	..
45 to 54 years	64	46	77	52	27	72	75	49	90
55 to 64 years	71	55	83	59	34	79	80	58	93
65 to 74 years	63	49	76	62	40	80	65	45	80
75 to 99 years	58	40	76	58	29	88	58	36	80
1993									
Total, 15 to 99 years	64	56	70	54	43	65	70	60	79
15 to 44 years	78	54	90	64	30	85	91	51	99
45 to 54 years	77	57	88	63	36	81	94	60	101
55 to 64 years	61	47	72	49	30	66	74	53	88
65 to 74 years	57	44	69	56	32	77	58	41	72
75 to 99 years	63	46	80	51	21	85	68	47	87
1994									
Total, 15 to 99 years	66	58	72	63	52	73	68	58	76
15 to 44 years	76	59	87	57	30	77	91	67	98
45 to 54 years	74	57	85	71	48	86	78	50	92
55 to 64 years	61	45	74	56	34	75	67	42	84
65 to 74 years	71	56	82	67	43	87	73	55	87
75 to 99 years	52	36	69	62	33	92	46	27	67
1995									
Total, 15 to 99 years	70	62	77	62	50	74	75	66	83
15 to 44 years	66	44	81	70	38	88	62	31	82
45 to 54 years	81	59	93	F	F	F	80	54	93
55 to 64 years	70	55	81	53	29	74	80	61	91
65 to 74 years	63	49	76	43	24	63	80	60	93
75 to 99 years	75	57	91	85	52	115	70	49	88
1996									
Total, 15 to 99 years	59	52	65	56	46	65	62	52	71
15 to 44 years	78	61	89	67	41	84	89	63	98
45 to 54 years	67	49	81	74	47	90	60	33	79
55 to 64 years	61	46	74	57	36	75	65	42	82
65 to 74 years	58	46	69	53	37	68	65	46	80
75 to 99 years	43	29	59	40	17	67	46	28	65
1997									
Total, 15 to 99 years	65	58	71	60	50	70	68	60	76
15 to 44 years	69	51	82	70	41	87	69	43	85
45 to 54 years	80	63	90	66	39	84	89	67	97
55 to 64 years	66	52	77	55	36	72	76	56	88
65 to 74 years	66	53	77	58	38	75	73	55	86
75 to 99 years	55	41	70	61	37	85	52	35	69
1998									
Total, 15 to 99 years	59	53	65	55	46	64	63	55	71
15 to 44 years	52	33	68	39	14	63	63	35	82
45 to 54 years	67	53	78	71	50	85	63	43	78
55 to 64 years	58	44	70	40	22	59	75	54	88
65 to 74 years	68	56	78	64	46	80	71	55	84
75 to 99 years	49	35	64	50	28	75	49	31	66
1999									
Total, 15 to 99 years	66	60	71	61	52	70	69	61	76
15 to 44 years	73	54	85	79	48	93	69	43	85
45 to 54 years	77	63	86	69	48	84	84	64	94
55 to 64 years	74	61	83	73	52	87	74	57	86
65 to 74 years	59	48	69	47	32	62	70	55	82
75 to 99 years	58	45	71	60	38	83	57	40	73

See notes at the end of the table.

Table 16-1 – continued

Anus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	62	57	67	57	49	65	67	59	73
15 to 44 years	60	39	77	58	29	79	64	30	85
45 to 54 years	65	53	75	54	36	69	75	59	86
55 to 64 years	66	55	75	62	46	75	70	55	81
65 to 74 years	63	52	73	60	43	74	67	51	79
75 to 99 years	56	43	68	52	32	73	58	42	74
2001									
Total, 15 to 99 years	60	54	66	59	50	68	61	53	69
15 to 44 years	65	48	78	67	41	84	64	38	81
45 to 54 years	56	43	67	46	27	63	63	45	77
55 to 64 years	56	44	67	59	41	74	53	36	68
65 to 74 years	65	54	76	59	43	74	72	55	85
75 to 99 years	60	46	75	68	42	93	57	40	73
2002									
Total, 15 to 99 years	61	55	67	54	45	62	67	59	74
15 to 44 years	66	47	80	46	17	71	77	52	90
45 to 54 years	68	55	79	46	24	66	79	63	89
55 to 64 years	73	61	82	73	56	86	72	54	84
65 to 74 years	61	50	71	54	38	68	69	53	82
75 to 99 years	48	35	60	39	20	61	52	37	67
2003									
Total, 15 to 99 years	64	58	69	61	52	70	66	59	73
15 to 44 years	61	46	74	42	21	63	74	53	87
45 to 54 years	67	56	77	65	46	79	69	54	80
55 to 64 years	67	55	76	66	47	80	67	52	79
65 to 74 years	61	48	72	64	45	80	57	39	73
75 to 99 years	63	49	76	62	39	86	64	47	80

See notes at the end of the table.

Table 16-1 – continued

Anus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Anus (ICD-O-3: C21.0-C21.2, C21.8)²									
1992/1994									
Total, 15 to 99 years	65	61	69	59	52	65	70	64	75
15 to 44 years	79	69	87	62	45	75	94	82	98
45 to 54 years	71	61	79	63	49	74	81	67	90
55 to 64 years	64	55	72	54	41	65	74	62	83
65 to 74 years	63	55	71	62	48	73	65	55	74
75 to 99 years	58	48	68	58	40	76	58	46	70
1993/1995									
Total, 15 to 99 years	66	62	70	60	53	66	71	66	76
15 to 44 years	73	63	82	63	46	76	83	68	91
45 to 54 years	77	67	84	70	54	81	83	69	92
55 to 64 years	64	55	71	52	40	64	74	63	83
65 to 74 years	63	55	71	55	42	67	69	59	78
75 to 99 years	64	54	74	68	49	87	62	50	74
1994/1996									
Total, 15 to 99 years	64	60	68	60	53	66	68	63	73
15 to 44 years	74	64	82	64	49	77	83	70	91
45 to 54 years	73	63	81	74	59	85	73	58	83
55 to 64 years	64	55	72	56	43	67	72	60	81
65 to 74 years	64	56	71	54	42	65	72	62	81
75 to 99 years	57	47	67	62	45	79	55	43	66
1995/1997									
Total, 15 to 99 years	64	60	68	59	53	65	68	63	73
15 to 44 years	72	61	80	69	53	80	74	60	84
45 to 54 years	76	66	83	73	56	84	78	65	87
55 to 64 years	65	57	73	55	43	66	74	63	83
65 to 74 years	62	55	69	52	41	62	72	62	81
75 to 99 years	58	49	67	61	45	77	56	45	67
1996/1998									
Total, 15 to 99 years	61	57	65	57	51	62	65	60	69
15 to 44 years	68	57	76	60	45	73	74	60	84
45 to 54 years	71	62	78	71	57	81	71	59	80
55 to 64 years	62	54	69	51	40	62	72	61	81
65 to 74 years	64	57	71	58	48	68	70	60	78
75 to 99 years	50	41	58	51	37	66	49	39	60
1997/1999									
Total, 15 to 99 years	63	60	67	59	54	64	67	62	71
15 to 44 years	65	55	74	63	47	76	67	53	78
45 to 54 years	74	66	80	69	57	79	78	67	86
55 to 64 years	66	59	73	56	45	66	75	65	83
65 to 74 years	64	57	70	56	46	65	71	62	79
75 to 99 years	54	46	62	57	44	71	53	43	63
1998/2000									
Total, 15 to 99 years	63	59	66	58	53	63	66	62	71
15 to 44 years	63	51	72	59	42	72	66	50	77
45 to 54 years	69	62	75	64	53	73	74	64	82
55 to 64 years	66	59	72	59	49	68	73	63	80
65 to 74 years	63	57	69	57	47	66	69	60	77
75 to 99 years	55	47	62	54	42	67	55	45	64
1999/2001									
Total, 15 to 99 years	63	59	66	59	54	64	66	61	70
15 to 44 years	67	56	75	68	52	80	66	51	77
45 to 54 years	65	58	72	56	45	66	73	64	81
55 to 64 years	65	59	71	64	54	72	67	57	74
65 to 74 years	62	56	68	55	46	64	70	61	77
75 to 99 years	58	50	66	60	47	73	57	48	67

See notes at the end of the table.

Table 16-1 – continued

Anus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	61	58	64	57	52	62	65	61	69
15 to 44 years	64	54	73	59	42	72	69	54	80
45 to 54 years	63	56	69	49	38	60	73	64	80
55 to 64 years	65	59	71	65	55	73	66	56	74
65 to 74 years	63	57	69	57	48	66	69	60	77
75 to 99 years	55	47	62	53	40	67	56	46	65
2001/2003									
Total, 15 to 99 years	62	59	65	58	53	63	65	60	69
15 to 44 years	64	54	72	53	38	66	72	60	81
45 to 54 years	64	57	70	54	42	64	71	62	78
55 to 64 years	65	59	71	66	56	75	65	55	73
65 to 74 years	63	56	69	59	49	68	67	57	75
75 to 99 years	57	49	65	57	43	71	57	48	67

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 16-2
Anus — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Anus (ICD-O-3: C21.0-C21.2, C21.8)³									
1992/1994									
Canada	65	61	69	59	53	65	71	66	76
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	66	60	70	55	47	63	73	67	79
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	74	60	84	F	F	F	F	F	F
British Columbia	63	52	73	73	54	89	F	F	F
1993/1995									
Canada	67	63	71	61	55	68	72	67	77
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	71	65	75	62	53	70	77	71	83
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	57	43	69	F	F	F	F	F	F
British Columbia	64	53	74	65	48	80	67	52	79
1994/1996									
Canada	65	61	69	61	55	67	69	63	73
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	67	62	72	60	52	67	73	67	79
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	31	59	28	15	43	F	F	F
British Columbia	67	57	77	64	47	78	71	57	83
1995/1997									
Canada	65	61	69	61	55	67	70	65	74
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	70	65	74	63	55	70	76	69	81
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	49	38	59	37	25	49	F	F	F
British Columbia	62	53	71	51	36	65	72	60	81
1996/1998									
Canada	61	58	65	57	52	63	66	61	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	50	34	64	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	58	67	59	52	65	68	61	74
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	47	36	58	42	28	55	49	34	63
British Columbia	65	56	73	54	40	67	74	63	84

See notes at the end of the table.

Table 16-2 – continued

Anus — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	64	61	67	60	54	65	68	64	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	54	38	69	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	65	61	69	61	54	67	70	64	75
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	53	40	64	F	F	F	52	37	67
British Columbia	67	59	74	61	47	73	70	60	78
1998/2000									
Canada	63	59	66	58	53	63	67	62	71
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	52	37	67	F	F	F	63	45	77
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	64	60	68	61	55	67	67	61	72
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	56	42	69	F	F	F	57	39	73
British Columbia	68	60	75	60	46	73	71	61	80
1999/2001									
Canada	63	60	66	60	55	64	66	62	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	56	40	70	F	F	F	59	42	74
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	65	61	69	65	59	70	66	61	72
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	58	45	70	F	F	F	62	45	76
British Columbia	62	54	69	54	40	66	67	56	76
2000/2002									
Canada	61	58	64	56	52	61	65	61	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	65	61	69	63	57	69	66	60	71
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	56	45	67	F	F	F	62	46	75
British Columbia	59	50	66	48	34	61	67	57	75
2001/2003									
Canada	62	59	65	58	53	63	65	61	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	58	42	72	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	66	62	70	65	59	71	68	62	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	55	45	65	F	F	F	57	44	69
British Columbia	60	51	67	52	39	64	63	53	73

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 16-3
Anus — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Anus (ICD-O-3: C21.0-C21.2, C21.8)³									
Newfoundland and Labrador									
1992/1994	59 ^E	35 ^E	79 ^E	72 ^E	36 ^E	93 ^E	44 ^E	14 ^E	77 ^E
1993/1995	66 ^E	41 ^E	85 ^E	77 ^E	44 ^E	95 ^E	49 ^E	15 ^E	82 ^E
1994/1996	71 ^E	45 ^E	89 ^E	79 ^E	45 ^E	97 ^E	F	F	F
1995/1997	81 ^E	50 ^E	100 ^E	F	F	F	F	F	F
1996/1998	81 ^E	46 ^E	103 ^E	F	F	F	F	F	F
1997/1999	74 ^E	31 ^E	102 ^E	F	F	F	F	F	F
1998/2000	67 ^E	28 ^E	95 ^E	F	F	F	F	F	F
1999/2001	82 ^E	38 ^E	104 ^E	F	F	F	F	F	F
2000/2002	82 ^E	39 ^E	105 ^E	F	F	F	F	F	F
2001/2003	66 ^E	28 ^E	91 ^E	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	58	37	77	64	31	89	54	24	79
1993/1995	48	27	68	65	27	92	38	15	63
1994/1996	45	24	66	F	F	F	39	16	63
1995/1997	39	21	58	F	F	F	44	22	66
1996/1998	51	33	67	35	11	63	58	36	76
1997/1999	53	36	68	40	14	67	58	38	76
1998/2000	50	34	65	22	5	48	62	42	78
1999/2001	54	36	69	39	12	70	59	39	76
2000/2002	52	35	68	37	14	65	61	39	78
2001/2003	56	39	72	57	29	81	56	33	75
New Brunswick									
1992/1994	66	37	89	67	25	105	64	27	88
1993/1995	68	34	93	F	F	F	F	F	F
1994/1996	64	36	85	F	F	F	61	26	88
1995/1997	64	35	88	F	F	F	58	21	87
1996/1998	68	47	85	63	26	92	71	45	89
1997/1999	70	52	85	54	28	78	83	58	97
1998/2000	64	46	79	43	20	67	79	54	95
1999/2001	62	44	77	48	25	70	74	48	92
2000/2002	57	37	74	51	19	79	60	36	80
2001/2003	59	40	75	49	22	73	67	41	86
Ontario									
1992/1994	66	60	71	56	48	64	73	66	79
1993/1995	70	65	75	61	53	69	76	70	82
1994/1996	67	62	72	59	51	67	74	67	80
1995/1997	68	63	73	62	54	69	74	67	80
1996/1998	62	57	67	58	51	65	66	59	72
1997/1999	64	60	69	60	53	67	68	62	74
1998/2000	63	59	67	61	55	66	66	60	72
1999/2001	65	61	69	63	57	69	66	60	72
2000/2002	65	60	68	63	57	68	66	61	72
2001/2003	66	62	70	64	58	70	68	62	73

See notes at the end of the table.

Table 16-3 – continued

Anus — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	60	40	78	65	35	89	56	29	78
1993/1995	53	32	71	58	21	90	50	25	71
1994/1996	48	29	67	68	28	97	39	19	61
1995/1997	49	29	68	F	F	F	44	21	67
1996/1998	52	33	70	62	30	88	45	21	68
1997/1999	59	37	77	62	30	88	56	27	80
1998/2000	60	39	78	59	27	87	60	34	82
1999/2001	42	22	61	22	3	52	53	26	77
2000/2002	30	16	47	0	..	..	44	23	65
2001/2003	31	16	48	9	1	36	42	21	63
Saskatchewan									
1992/1994	64	32	89	F	F	F	71	33	98
1993/1995	71	41	94	F	F	F	66	33	90
1994/1996	76	48	96	F	F	F	60	30	84
1995/1997	79	48	99	F	F	F	64	27	88
1996/1998	50	24	73	F	F	F	43	13	73
1997/1999	50	24	73	F	F	F	65	30	89
1998/2000	38	17	61	F	F	F	47	19	74
1999/2001	43	21	66	F	F	F	58	27	84
2000/2002	46	26	65	9	1	35	71	41	92
2001/2003	48	31	65	20	5	43	69	44	88
Alberta									
1992/1994	73	57	85	68	43	86	76	56	91
1993/1995	57	41	71	42	21	63	68	45	86
1994/1996	46	31	60	35	17	53	56	34	76
1995/1997	49	36	60	47	29	64	49	33	65
1996/1998	51	39	62	52	33	69	50	34	65
1997/1999	55	42	67	57	36	75	53	37	68
1998/2000	56	42	69	56	31	76	56	39	72
1999/2001	59	46	71	55	35	73	61	44	76
2000/2002	59	46	70	53	34	69	63	46	77
2001/2003	55	44	66	49	32	66	59	45	71
British Columbia									
1992/1994	63	52	73	60	43	75	66	50	80
1993/1995	62	51	72	56	39	71	68	53	80
1994/1996	67	56	76	60	44	75	72	58	83
1995/1997	62	53	71	50	35	64	71	59	81
1996/1998	66	56	74	54	39	68	74	61	84
1997/1999	66	57	74	61	46	74	69	58	79
1998/2000	68	60	76	58	43	72	75	64	84
1999/2001	62	54	70	54	39	68	67	56	76
2000/2002	59	50	67	48	34	61	66	55	76
2001/2003	60	51	68	54	40	68	63	52	73

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 17-1
Liver — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Liver (ICD-O-3: C22.0)²									
1992									
Total, 15 to 99 years	10	7	13	10	6	14	10	6	16
15 to 44 years	18	9	30	21	10	35	9	1	33
45 to 54 years	17	8	30	18	7	33	16	3	40
55 to 64 years	11	6	19	7	2	15	23	8	42
65 to 74 years	8	4	14	7	3	15	10	2	23
75 to 99 years	3	1	8	2	0	11	3	0	13
1993									
Total, 15 to 99 years	9	7	12	9	6	12	10	6	16
15 to 44 years	16	7	28	13	4	28	22	5	45
45 to 54 years	10	4	21	8	2	20	18	3	45
55 to 64 years	14	8	22	13	6	22	17	5	35
65 to 74 years	7	4	12	6	3	12	10	2	23
75 to 99 years	4	1	10	6	2	16	0	..	..
1994									
Total, 15 to 99 years	11	9	14	10	7	14	13	8	20
15 to 44 years	17	8	30	9	2	23	F	F	F
45 to 54 years	22	13	33	20	11	33	29	9	53
55 to 64 years	13	8	19	14	8	21	11	3	25
65 to 74 years	8	4	13	7	3	13	10	3	22
75 to 99 years	4	1	10	2	0	11	6	1	19
1995									
Total, 15 to 99 years	12	10	16	12	9	16	14	8	20
15 to 44 years	26	14	40	24	10	40	33	10	59
45 to 54 years	10	4	20	10	4	20	F	F	F
55 to 64 years	19	12	27	17	10	26	25	10	43
65 to 74 years	10	6	15	10	5	16	8	2	21
75 to 99 years	6	2	12	4	1	14	7	2	18
1996									
Total, 15 to 99 years	12	9	15	11	8	14	14	9	20
15 to 44 years	16	7	30	12	3	27	27	7	54
45 to 54 years	21	12	32	22	12	34	17	3	42
55 to 64 years	15	9	22	13	7	21	19	8	35
65 to 74 years	11	7	17	9	4	16	16	7	28
75 to 99 years	4	1	9	3	1	10	5	1	14
1997									
Total, 15 to 99 years	14	11	17	13	10	17	16	10	23
15 to 44 years	28	17	41	33	18	48	15	2	39
45 to 54 years	18	10	27	16	9	26	25	6	51
55 to 64 years	19	12	27	16	10	24	35	14	57
65 to 74 years	12	7	17	10	6	16	16	7	29
75 to 99 years	7	3	13	6	2	14	9	3	19
1998									
Total, 15 to 99 years	12	9	14	11	8	14	13	8	18
15 to 44 years	21	12	32	18	8	31	29	12	48
45 to 54 years	13	7	22	16	8	26	0	..	..
55 to 64 years	14	8	21	13	7	21	18	7	34
65 to 74 years	10	7	15	9	5	15	14	7	24
75 to 99 years	6	3	12	6	2	13	7	2	16
1999									
Total, 15 to 99 years	13	10	16	13	10	17	11	7	17
15 to 44 years	12	4	24	11	3	25	15	2	39
45 to 54 years	26	17	35	26	16	36	28	7	55
55 to 64 years	19	12	26	15	8	23	32	16	50
65 to 74 years	8	5	13	9	5	15	4	1	13
75 to 99 years	6	2	12	9	4	18	0	..	..

See notes at the end of the table.

Table 17-1 – continued

Liver — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	17	14	20	17	13	20	17	12	23
15 to 44 years	31	19	44	27	14	42	42	15	67
45 to 54 years	28	20	37	30	20	40	23	8	42
55 to 64 years	22	15	29	25	17	34	11	3	25
65 to 74 years	10	6	14	7	3	11	18	10	29
75 to 99 years	10	5	16	8	3	17	12	4	23
2001									
Total, 15 to 99 years	17	15	20	18	15	21	16	11	22
15 to 44 years	42	27	55	35	19	50	64	30	85
45 to 54 years	18	12	26	18	12	26	22	5	45
55 to 64 years	25	19	32	25	18	33	25	12	40
65 to 74 years	13	9	18	13	9	19	13	6	23
75 to 99 years	7	3	13	10	4	19	2	0	11
2002									
Total, 15 to 99 years	19	16	22	21	18	25	11	7	17
15 to 44 years	35	21	50	36	20	51	F	F	F
45 to 54 years	28	21	36	28	21	36	25	6	51
55 to 64 years	27	20	34	28	20	36	24	11	39
65 to 74 years	14	9	19	16	11	22	6	2	15
75 to 99 years	8	5	14	11	5	18	4	1	12
2003									
Total, 15 to 99 years	17	14	20	16	13	19	19	13	25
15 to 44 years	38	23	52	37	21	53	F	F	F
45 to 54 years	23	16	31	21	14	29	38	16	61
55 to 64 years	18	13	25	18	12	26	18	8	32
65 to 74 years	18	13	24	15	10	21	30	17	44
75 to 99 years	6	3	11	6	3	12	6	2	15

See notes at the end of the table.

Table 17-1 – continued

Liver — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Liver (ICD-O-3: C22.0) ²									
1992/1994									
Total, 15 to 99 years	10	8	12	10	8	12	11	8	15
15 to 44 years	17	11	24	15	9	23	24	11	39
45 to 54 years	17	12	24	16	10	23	21	10	36
55 to 64 years	13	9	17	12	8	16	16	9	26
65 to 74 years	8	5	11	7	5	10	10	5	17
75 to 99 years	3	2	6	4	1	8	3	1	8
1993/1995									
Total, 15 to 99 years	11	9	13	10	9	12	12	9	16
15 to 44 years	20	13	27	15	9	23	32	17	47
45 to 54 years	15	10	21	13	8	20	22	10	37
55 to 64 years	15	12	19	15	11	19	17	10	27
65 to 74 years	8	6	11	8	5	11	9	5	16
75 to 99 years	5	2	8	4	2	9	5	2	10
1994/1996									
Total, 15 to 99 years	12	10	13	11	9	13	13	10	17
15 to 44 years	20	13	28	15	8	23	35	19	51
45 to 54 years	18	13	24	18	12	24	21	9	36
55 to 64 years	15	12	19	15	11	19	18	11	27
65 to 74 years	10	7	13	9	6	12	12	7	18
75 to 99 years	4	2	7	3	1	7	6	3	11
1995/1997									
Total, 15 to 99 years	13	11	15	12	10	14	14	11	18
15 to 44 years	24	17	32	24	16	33	25	12	40
45 to 54 years	17	12	22	16	11	22	19	8	34
55 to 64 years	18	14	22	16	12	20	25	16	35
65 to 74 years	11	8	14	10	7	13	14	8	21
75 to 99 years	6	3	9	5	2	8	7	3	12
1996/1998									
Total, 15 to 99 years	12	11	14	12	10	14	14	11	17
15 to 44 years	22	16	29	22	14	30	25	13	38
45 to 54 years	17	13	23	18	13	24	14	5	28
55 to 64 years	16	12	20	14	10	19	22	14	32
65 to 74 years	11	8	14	9	7	13	15	10	22
75 to 99 years	6	4	9	5	3	9	7	4	12
1997/1999									
Total, 15 to 99 years	13	11	14	13	11	15	13	10	17
15 to 44 years	21	15	28	21	14	29	21	11	34
45 to 54 years	19	15	25	20	14	25	17	7	32
55 to 64 years	17	14	22	15	11	19	27	18	38
65 to 74 years	10	8	13	10	7	13	12	7	17
75 to 99 years	6	4	10	7	4	11	6	3	11
1998/2000									
Total, 15 to 99 years	14	12	15	14	12	16	14	11	17
15 to 44 years	22	16	29	19	12	27	28	16	42
45 to 54 years	23	18	29	24	19	30	18	8	31
55 to 64 years	19	15	23	18	14	23	20	12	30
65 to 74 years	10	7	12	8	6	11	13	8	19
75 to 99 years	7	5	11	8	5	12	7	3	12
1999/2001									
Total, 15 to 99 years	16	14	18	16	14	18	15	12	18
15 to 44 years	29	21	37	25	17	34	39	23	54
45 to 54 years	24	19	28	24	19	29	24	13	37
55 to 64 years	22	19	27	22	18	27	23	15	32
65 to 74 years	11	8	13	10	7	13	12	8	18
75 to 99 years	8	5	11	9	6	14	5	2	10

See notes at the end of the table.

Table 17-1 – continued

Liver — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	18	16	19	19	17	21	15	12	18
15 to 44 years	36	28	44	32	24	41	49	30	65
45 to 54 years	25	20	29	25	20	30	23	12	36
55 to 64 years	25	21	29	26	21	31	21	13	29
65 to 74 years	12	10	15	12	9	15	13	8	18
75 to 99 years	8	6	12	10	6	14	6	3	11
2001/2003									
Total, 15 to 99 years	18	16	19	18	17	20	16	12	19
15 to 44 years	38	30	47	36	26	45	50	29	68
45 to 54 years	23	19	28	23	18	27	29	16	43
55 to 64 years	23	20	27	24	20	28	22	15	30
65 to 74 years	15	12	18	15	12	18	15	10	22
75 to 99 years	7	5	10	9	6	13	5	2	9

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 17-2

Liver — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Liver (ICD-O-3: C22.0)³									
1992/1994									
Canada	10	8	11	9	7	11	12	9	16
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	13	11	16	12	10	16	16	12	22
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	4	2	9	5	2	10	3	0	12
British Columbia	7	4	10	6	4	10	10	4	19
1993/1995									
Canada	10	9	12	10	8	11	13	9	17
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	12	10	15	12	9	15	16	11	22
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	8	4	12	7	4	12	F	F	F
British Columbia	9	6	13	8	5	12	F	F	F
1994/1996									
Canada	11	10	13	10	8	12	14	11	18
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	13	10	15	11	9	14	19	14	25
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	10	6	15	9	5	14	F	F	F
British Columbia	11	8	14	10	7	14	10	5	17
1995/1997									
Canada	12	11	14	11	10	13	16	12	20
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	14	11	16	12	9	15	20	15	27
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	11	7	15	11	7	17	F	F	F
British Columbia	11	8	15	10	7	14	12	6	21
1996/1998									
Canada	12	11	14	11	9	13	15	11	18
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	6	2	14	4	1	10	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	13	18	13	11	16	19	14	25
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	11	7	15	11	7	17	6	2	14
British Columbia	10	8	14	9	6	13	12	7	20

See notes at the end of the table.

Table 17-2 – continued

Liver — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	13	11	14	12	10	14	15	11	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	13	18	14	12	17	19	14	25
Manitoba	4	1	10	4	1	10	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	13	9	18	14	9	19	F	F	F
British Columbia	10	7	13	9	6	13	12	6	19
1998/2000									
Canada	14	12	15	13	11	15	14	11	18
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	17	15	20	17	15	20	16	12	22
Manitoba	6	2	12	6	1	15	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	13	9	18	13	9	19	11	4	22
British Columbia	12	9	15	10	7	13	15	9	23
1999/2001									
Canada	15	14	17	15	13	17	16	12	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	18	16	21	19	16	22	17	13	22
Manitoba	9	4	17	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	14	10	18	13	9	18	18	9	30
British Columbia	14	11	17	13	10	17	15	8	23
2000/2002									
Canada	17	15	18	17	16	19	16	13	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	20	17	22	20	18	23	17	13	22
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	14	11	18	15	11	19	F	F	F
British Columbia	17	14	20	17	14	21	17	10	27
2001/2003									
Canada	17	15	18	17	15	19	18	14	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	20	18	23	20	18	23	21	16	26
Manitoba	5	2	9	F	F	F	F	F	F
Saskatchewan	3	1	9	F	F	F	F	F	F
Alberta	13	9	17	14	10	19	F	F	F
British Columbia	16	13	19	16	13	20	18	12	24

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 17-3
Liver — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Liver (ICD-O-3: C22.0) ³									
Newfoundland and Labrador									
1992/1994	13 ^E	2 ^E	34 ^E	10 ^E	1 ^E	35 ^E	F	F	F
1993/1995	8 ^E	0 ^E	30 ^E	F	F	F	F	F	F
1994/1996	10 ^E	1 ^E	36 ^E	F	F	F	F	F	F
1995/1997	30 ^E	9 ^E	58 ^E	31 ^E	8 ^E	64 ^E	F	F	F
1996/1998	27 ^E	8 ^E	52 ^E	29 ^E	7 ^E	60 ^E	F	F	F
1997/1999	22 ^E	7 ^E	45 ^E	27 ^E	7 ^E	57 ^E	F	F	F
1998/2000	16 ^E	4 ^E	36 ^E	17 ^E	3 ^E	45 ^E	F	F	F
1999/2001	15 ^E	4 ^E	35 ^E	14 ^E	2 ^E	38 ^E	F	F	F
2000/2002	15 ^E	4 ^E	34 ^E	12 ^E	2 ^E	32 ^E	F	F	F
2001/2003	5 ^E	0 ^E	22 ^E	6 ^E	0 ^E	25 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	0	..	..	F	F	F	F	F	F
Nova Scotia									
1992/1994	3	0	11	4	0	17	0	..	..
1993/1995	6	2	15	6	1	18	6	0	25
1994/1996	8	2	17	8	2	20	6	0	25
1995/1997	7	2	16	7	2	17	8	1	31
1996/1998	8	3	18	7	2	18	13	1	45
1997/1999	8	2	17	7	2	17	11	1	43
1998/2000	7	2	17	6	1	17	10	1	38
1999/2001	11	4	23	10	3	25	13	2	35
2000/2002	12	4	24	12	3	28	12	2	33
2001/2003	17	8	30	16	6	32	19	5	42
New Brunswick									
1992/1994	3	0	14	0	..	..	9	1	35
1993/1995	3	0	13	0	..	..	8	0	30
1994/1996	0	..	..	0	..	..	0	..	..
1995/1997	0	..	..	0	..	..	0	..	..
1996/1998	0	..	..	0	..	..	0	..	..
1997/1999	0	..	..	0	..	..	F	F	F
1998/2000	0	..	..	0	..	..	F	F	F
1999/2001	7	1	21	5	0	20	F	F	F
2000/2002	14	4	30	12	3	29	F	F	F
2001/2003	15	5	29	17	5	35	10	1	37
Ontario									
1992/1994	14	11	17	13	10	16	16	11	22
1993/1995	13	11	16	12	9	15	16	11	22
1994/1996	14	11	16	12	9	15	18	13	23
1995/1997	14	12	17	13	10	16	19	14	25
1996/1998	15	13	18	14	11	17	19	14	24
1997/1999	15	13	18	15	12	17	17	13	22
1998/2000	17	14	19	17	14	20	15	11	20
1999/2001	19	16	21	19	16	22	17	13	22
2000/2002	21	18	23	22	19	25	16	12	21
2001/2003	22	19	24	22	19	25	20	15	25

See notes at the end of the table.

Table 17-3 – continued

Liver — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	4	1	11	3	0	12	6	0	24
1993/1995	15	8	26	15	6	28	15	4	35
1994/1996	17	9	27	17	8	30	17	4	37
1995/1997	14	7	24	16	8	28	9	2	26
1996/1998	5	2	11	5	1	12	5	0	22
1997/1999	5	2	11	5	1	13	5	0	20
1998/2000	6	2	13	5	1	13	9	2	24
1999/2001	10	4	18	10	4	20	10	2	27
2000/2002	7	3	14	5	1	12	12	3	28
2001/2003	5	2	11	4	1	11	8	1	23
Saskatchewan									
1992/1994	4	1	13	3	0	13	7	0	27
1993/1995	4	1	12	3	0	14	5	0	22
1994/1996	4	1	12	3	0	15	5	0	21
1995/1997	7	2	18	7	1	21	8	0	30
1996/1998	6	1	19	7	1	21	F	F	F
1997/1999	13	4	28	9	2	26	F	F	F
1998/2000	8	2	21	4	0	19	16	3	40
1999/2001	5	1	14	0	..	..	14	2	37
2000/2002	2	0	10	3	0	13	0	..	..
2001/2003	4	1	11	5	1	15	0	..	..
Alberta									
1992/1994	4	2	9	5	2	10	3	0	14
1993/1995	8	5	13	8	4	14	8	2	20
1994/1996	10	6	15	10	5	16	12	4	24
1995/1997	12	8	17	14	8	20	8	3	18
1996/1998	11	7	16	13	8	19	8	2	17
1997/1999	13	9	18	15	10	22	6	1	14
1998/2000	13	9	18	14	9	20	11	4	20
1999/2001	15	11	19	15	10	20	14	6	24
2000/2002	15	11	20	16	11	21	13	6	24
2001/2003	14	10	19	16	11	21	9	4	18
British Columbia									
1992/1994	8	5	11	8	5	13	7	3	14
1993/1995	10	7	14	10	7	15	9	4	17
1994/1996	11	8	15	11	7	15	11	6	18
1995/1997	12	9	16	11	8	16	13	7	21
1996/1998	10	8	14	10	7	14	11	6	17
1997/1999	10	7	13	10	6	14	10	5	17
1998/2000	12	9	15	10	7	14	15	9	22
1999/2001	14	11	18	15	11	19	13	7	20
2000/2002	17	14	21	18	15	22	14	8	21
2001/2003	16	13	20	17	14	21	14	9	21

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 18-1
Gallbladder — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Gallbladder (ICD-O-3: C23.9)²									
1992									
Total, 15 to 99 years	12	8	17	12	6	21	12	8	18
15 to 54 years	24	9	44	F	F	F	27	10	47
55 to 64 years	12	5	22	7	0	28	13	5	26
65 to 74 years	12	6	22	20	7	38	7	2	18
75 to 84 years	9	4	17	9	2	27	9	3	19
85 to 99 years	13	2	37	F	F	F	16	3	46
1993									
Total, 15 to 99 years	14	10	19	13	7	22	14	9	20
15 to 54 years	25	9	46	F	F	F	28	7	55
55 to 64 years	25	13	39	8	1	31	32	16	50
65 to 74 years	12	6	20	12	4	26	12	5	23
75 to 84 years	5	1	13	12	2	33	2	0	11
85 to 99 years	19	5	46	37	2	138	14	2	39
1994									
Total, 15 to 99 years	13	10	18	12	5	21	14	10	20
15 to 54 years	28	11	47	F	F	F	20	5	43
55 to 64 years	18	9	29	6	0	25	23	11	38
65 to 74 years	12	6	20	10	2	27	13	6	23
75 to 84 years	10	5	17	10	2	28	10	4	19
85 to 99 years	14	2	40	F	F	F	15	3	41
1995									
Total, 15 to 99 years	12	8	16	12	6	20	12	8	17
15 to 54 years	15	6	28	12	2	31	18	6	36
55 to 64 years	14	6	25	13	3	30	15	5	31
65 to 74 years	11	6	19	12	4	26	11	4	21
75 to 84 years	14	7	25	10	1	40	15	7	26
85 to 99 years	0	..	..	F	F	F	0	..	..
1996									
Total, 15 to 99 years	13	9	18	8	3	16	16	11	22
15 to 54 years	16	5	33	F	F	F	24	7	46
55 to 64 years	24	13	38	10	1	36	29	15	46
65 to 74 years	13	7	23	9	2	26	16	7	28
75 to 84 years	13	6	22	10	2	29	14	6	26
85 to 99 years	0	..	..	0	..	..	0	..	..
1997									
Total, 15 to 99 years	14	10	19	17	10	28	13	8	19
15 to 54 years	17	6	33	23	6	48	13	2	33
55 to 64 years	19	8	33	11	1	39	22	9	38
65 to 74 years	11	5	20	16	5	33	8	3	19
75 to 84 years	16	8	26	19	6	39	14	6	26
85 to 99 years	8	1	37	F	F	F	10	1	42
1998									
Total, 15 to 99 years	11	7	16	14	7	25	9	5	14
15 to 54 years	10	3	24	F	F	F	8	1	23
55 to 64 years	10	3	21	6	0	24	12	3	28
65 to 74 years	9	4	17	8	1	24	9	3	19
75 to 84 years	9	3	19	16	4	38	5	1	16
85 to 99 years	26	8	56	55	9	133	17	3	46
1999									
Total, 15 to 99 years	12	8	17	11	5	20	12	8	18
15 to 54 years	7	1	20	9	1	34	5	0	22
55 to 64 years	22	9	37	32	7	61	17	5	35
65 to 74 years	12	6	21	8	1	22	15	7	27
75 to 84 years	12	5	23	7	0	28	15	6	28
85 to 99 years	0	..	..	F	F	F	0	..	..

See notes at the end of the table.

Table 18-1 – continued

Gallbladder — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	18	13	23	24	14	37	15	10	21
15 to 54 years	20	8	35	34	10	60	11	2	29
55 to 64 years	20	9	34	17	3	43	21	8	39
65 to 74 years	16	9	25	14	4	32	16	8	27
75 to 84 years	16	6	30	36	11	69	7	1	20
85 to 99 years	26	8	55	F	F	F	24	6	56
2001									
Total, 15 to 99 years	20	15	25	19	11	30	20	14	27
15 to 54 years	26	11	43	F	F	F	25	9	46
55 to 64 years	17	8	30	24	7	46	14	4	29
65 to 74 years	28	18	39	18	6	37	33	20	47
75 to 84 years	14	7	24	18	6	38	12	4	24
85 to 99 years	13	2	37	F	F	F	15	3	41
2002									
Total, 15 to 99 years	22	17	27	24	14	35	21	16	27
15 to 54 years	34	18	51	43	16	68	28	10	50
55 to 64 years	16	8	27	12	2	31	18	8	31
65 to 74 years	23	14	33	28	10	51	21	12	33
75 to 84 years	23	14	33	19	5	43	24	14	36
85 to 99 years	20	6	43	F	F	F	19	5	44
2003									
Total, 15 to 99 years	18	13	23	16	9	26	19	13	26
15 to 54 years	17	5	34	F	F	F	14	2	35
55 to 64 years	20	10	32	10	1	35	22	11	37
65 to 74 years	19	11	29	13	4	27	24	13	39
75 to 84 years	12	5	23	16	4	38	9	2	23
85 to 99 years	30	12	56	41	6	99	27	8	55

See notes at the end of the table.

Table 18-1 – continued

Gallbladder — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Gallbladder (ICD-O-3: C23.9)²									
1992/1994									
Total, 15 to 99 years	13	11	16	12	8	17	13	11	17
15 to 54 years	26	16	37	28	10	50	25	13	38
55 to 64 years	17	12	24	7	2	18	22	14	30
65 to 74 years	12	8	17	14	7	23	11	7	17
75 to 84 years	8	5	12	10	4	19	7	4	12
85 to 99 years	15	7	28	16	1	66	15	6	29
1993/1995									
Total, 15 to 99 years	13	11	16	12	8	17	13	11	16
15 to 54 years	21	13	30	21	9	36	21	11	33
55 to 64 years	18	13	25	10	4	20	23	15	33
65 to 74 years	12	8	16	12	6	19	12	7	18
75 to 84 years	10	6	14	10	4	22	10	6	15
85 to 99 years	11	4	23	15	1	66	9	3	21
1994/1996									
Total, 15 to 99 years	13	11	15	10	7	15	14	11	17
15 to 54 years	19	11	27	16	6	30	20	11	32
55 to 64 years	18	12	25	10	4	20	23	15	32
65 to 74 years	12	8	17	11	5	19	13	8	19
75 to 84 years	12	8	17	10	4	21	13	8	18
85 to 99 years	4	1	14	0	..	..	5	1	15
1995/1997									
Total, 15 to 99 years	13	11	16	12	8	17	14	11	17
15 to 54 years	16	9	24	13	5	26	18	9	29
55 to 64 years	19	12	26	12	4	23	22	14	32
65 to 74 years	12	8	17	13	6	21	11	7	17
75 to 84 years	14	10	20	14	6	26	14	9	21
85 to 99 years	3	0	13	0	..	..	3	0	17
1996/1998									
Total, 15 to 99 years	13	10	16	13	9	19	13	10	16
15 to 54 years	15	8	23	16	5	32	14	7	24
55 to 64 years	17	11	25	8	2	20	22	13	31
65 to 74 years	11	7	16	11	5	20	11	6	17
75 to 84 years	13	8	18	15	7	26	11	7	18
85 to 99 years	11	4	24	22	4	62	8	2	21
1997/1999									
Total, 15 to 99 years	12	10	15	14	10	20	11	9	15
15 to 54 years	11	6	19	18	6	33	8	3	17
55 to 64 years	16	10	24	14	5	27	17	10	26
65 to 74 years	11	7	15	11	5	19	11	6	17
75 to 84 years	13	8	18	15	7	26	12	7	18
85 to 99 years	12	4	25	29	5	77	8	2	21
1998/2000									
Total, 15 to 99 years	13	11	16	16	11	22	12	9	15
15 to 54 years	12	7	20	22	9	39	8	3	16
55 to 64 years	16	10	24	16	6	29	17	9	26
65 to 74 years	12	8	17	10	4	18	14	9	20
75 to 84 years	12	7	18	18	8	32	9	5	16
85 to 99 years	18	8	32	35	9	79	13	5	28
1999/2001									
Total, 15 to 99 years	17	14	20	18	13	24	16	13	19
15 to 54 years	17	10	26	23	10	39	14	7	24
55 to 64 years	19	13	27	24	12	38	17	10	26
65 to 74 years	19	14	24	13	6	22	21	15	28
75 to 84 years	14	9	20	19	9	32	11	6	18
85 to 99 years	13	5	26	15	1	58	13	5	27

See notes at the end of the table.

Table 18-1 – continued

Gallbladder — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	20	17	23	22	17	29	19	16	23
15 to 54 years	26	18	36	35	19	52	21	12	33
55 to 64 years	17	12	24	18	8	30	17	10	26
65 to 74 years	22	17	28	20	11	31	23	17	30
75 to 84 years	18	13	24	22	12	36	16	10	23
85 to 99 years	20	10	34	25	4	66	19	9	34
2001/2003									
Total, 15 to 99 years	20	17	23	20	15	25	20	17	24
15 to 54 years	26	17	36	32	16	49	23	13	35
55 to 64 years	18	12	24	16	7	28	18	12	26
65 to 74 years	23	18	29	18	10	28	26	19	34
75 to 84 years	17	12	23	17	9	29	16	11	23
85 to 99 years	22	12	35	29	7	65	20	10	35

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1563 and 103-1564).

Table 18-2
Gallbladder — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Gallbladder (ICD-O-3: C23.9)³									
1992/1994									
Canada	14	11	16	13	9	18	14	11	17
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	14	10	18	15	9	23	13	9	18
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	9	4	15	F	F	F	F	F	F
British Columbia	14	7	22	F	F	F	19	10	30
1993/1995									
Canada	13	11	16	12	8	17	14	11	17
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	11	19	16	9	24	15	11	20
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	10	5	18	F	F	F	10	5	19
British Columbia	5	2	10	F	F	F	8	3	15
1994/1996									
Canada	13	11	15	9	6	14	14	11	17
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	11	19	12	7	19	16	12	21
Manitoba	14	7	24	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	9	4	16	F	F	F	8	3	16
British Columbia	8	4	13	F	F	F	11	6	18
1995/1997									
Canada	13	11	16	11	8	16	14	11	17
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	14	11	18	11	6	17	15	11	20
Manitoba	7	2	17	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	9	4	17	F	F	F	9	4	16
British Columbia	11	7	17	F	F	F	13	7	21
1996/1998									
Canada	13	11	16	14	9	19	13	10	16
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	12	4	24	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	11	19	18	11	28	13	9	19
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	7	3	14	F	F	F	7	3	13
British Columbia	13	8	19	F	F	F	14	8	21

See notes at the end of the table.

Table 18-2 – continued

Gallbladder — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	12	10	15	16	11	22	12	9	15
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	15	11	19	21	12	31	13	9	18
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	9	4	17	F	F	F	8	3	16
British Columbia	12	7	18	F	F	F	14	7	23
1998/2000									
Canada	14	11	17	18	12	25	12	9	15
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	16	12	21	26	16	37	13	9	18
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	11	5	21	F	F	F	8	3	17
British Columbia	14	8	22	F	F	F	18	9	30
1999/2001									
Canada	16	14	19	18	13	24	16	12	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	16	13	21	23	14	34	14	10	19
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	19	11	29	F	F	F	17	9	27
British Columbia	18	11	26	F	F	F	20	10	32
2000/2002									
Canada	20	17	23	22	17	29	19	16	23
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	21	17	26	31	20	43	18	14	23
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	22	13	32	F	F	F	22	12	35
British Columbia	20	13	28	15	7	24	20	12	29
2001/2003									
Canada	20	17	23	20	15	26	21	17	24
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	..	..	..	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	23	18	27	23	15	32	23	18	28
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	24	15	34	F	F	F	25	14	38
British Columbia	17	11	24	17	7	31	17	10	25

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 18-3
Gallbladder — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Gallbladder (ICD-O-3: C23.9) ³									
Newfoundland and Labrador									
1992/1994	21 ^E	7 ^E	42 ^E	F	F	F	27 ^E	8 ^E	50 ^E
1993/1995	16 ^E	4 ^E	37 ^E	F	F	F	14 ^E	2 ^E	36 ^E
1994/1996	30 ^E	7 ^E	61 ^E	F	F	F	25 ^E	4 ^E	59 ^E
1995/1997	29 ^E	7 ^E	60 ^E	F	F	F	25 ^E	4 ^E	60 ^E
1996/1998	29 ^E	7 ^E	60 ^E	F	F	F	34 ^E	8 ^E	68 ^E
1997/1999	9 ^E	1 ^E	36 ^E	F	F	F	11 ^E	1 ^E	41 ^E
1998/2000	8 ^E	1 ^E	30 ^E	F	F	F	10 ^E	1 ^E	36 ^E
1999/2001	38 ^E	14 ^E	64 ^E	F	F	F	45 ^E	16 ^E	71 ^E
2000/2002	49 ^E	23 ^E	73 ^E	F	F	F	62 ^E	29 ^E	85 ^E
2001/2003	49 ^E	23 ^E	73 ^E	F	F	F	57 ^E	26 ^E	80 ^E
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	..	..	..	F	F	F
Nova Scotia									
1992/1994	16	6	31	25	6	54	10	2	28
1993/1995	15	5	31	27	7	57	6	0	25
1994/1996	8	1	23	10	1	38	6	0	24
1995/1997	16	5	34	24	6	52	8	1	33
1996/1998	12	4	26	15	2	39	10	2	29
1997/1999	22	9	39	23	4	57	21	7	42
1998/2000	19	7	36	F	F	F	27	10	48
1999/2001	23	9	41	0	..	..	34	14	57
2000/2002	19	8	35	0	..	..	30	12	52
2001/2003	12	4	26	0	..	..	16	5	34
New Brunswick									
1992/1994	25	9	47	F	F	F	19	5	43
1993/1995	23	8	44	F	F	F	19	5	42
1994/1996	20	6	41	F	F	F	21	5	46
1995/1997	20	6	40	F	F	F	8	1	33
1996/1998	18	4	39	F	F	F	10	1	37
1997/1999	15	4	34	F	F	F	8	1	30
1998/2000	5	0	21	F	F	F	0	..	..
1999/2001	6	0	26	F	F	F	0	..	..
2000/2002	6	0	25	F	F	F	0	..	..
2001/2003	7	0	27	F	F	F	8	1	32
Ontario									
1992/1994	13	10	17	14	9	22	12	8	17
1993/1995	14	11	18	14	9	22	14	10	19
1994/1996	15	12	19	14	8	21	16	11	21
1995/1997	14	10	18	12	7	19	15	11	20
1996/1998	14	11	18	17	10	25	13	9	18
1997/1999	14	10	18	18	11	26	13	9	17
1998/2000	16	12	20	23	15	33	13	9	18
1999/2001	17	13	21	22	14	32	14	10	19
2000/2002	21	17	25	28	19	38	18	14	23
2001/2003	22	18	27	22	15	30	22	17	28

See notes at the end of the table.

Table 18-3 – continued

Gallbladder — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	19	10	29	0	..	..	25	14	38
1993/1995	20	11	31	0	..	..	25	14	38
1994/1996	13	6	22	0	..	..	17	8	28
1995/1997	8	2	17	8	1	32	8	2	19
1996/1998	7	2	18	14	2	38	3	0	15
1997/1999	5	1	15	17	3	45	0	..	..
1998/2000	5	1	15	8	1	31	4	0	16
1999/2001	7	2	16	8	1	33	6	1	18
2000/2002	9	3	21	18	3	46	6	1	19
2001/2003	8	2	19	21	3	53	3	0	15
Saskatchewan									
1992/1994	6	1	19	9	1	36	5	0	20
1993/1995	13	5	26	15	2	39	12	3	28
1994/1996	18	8	31	9	1	33	21	8	38
1995/1997	16	7	29	9	1	33	19	8	34
1996/1998	11	3	23	0	..	..	15	5	32
1997/1999	3	0	12	0	..	..	4	0	17
1998/2000	6	1	19	9	1	34	5	0	21
1999/2001	9	2	23	11	1	40	9	2	25
2000/2002	17	7	30	27	7	58	12	4	26
2001/2003	15	6	28	29	7	62	9	2	22
Alberta									
1992/1994	9	4	16	13	3	30	7	3	15
1993/1995	10	5	17	9	2	27	10	4	18
1994/1996	8	4	16	10	2	29	8	3	16
1995/1997	10	4	18	6	0	25	11	4	21
1996/1998	8	3	16	6	0	24	9	3	19
1997/1999	9	4	17	7	0	29	10	4	19
1998/2000	10	4	19	19	5	43	7	2	16
1999/2001	18	11	28	23	9	45	16	8	27
2000/2002	20	12	30	19	7	37	21	12	33
2001/2003	23	14	33	19	8	34	26	15	39
British Columbia									
1992/1994	12	6	19	3	0	15	16	9	26
1993/1995	6	3	11	2	0	10	8	3	15
1994/1996	8	4	13	2	0	10	10	5	17
1995/1997	11	7	17	9	3	19	13	7	20
1996/1998	13	8	19	10	3	21	14	8	22
1997/1999	12	7	19	9	3	19	14	7	24
1998/2000	14	8	22	11	4	21	17	9	28
1999/2001	18	12	27	15	7	28	21	11	32
2000/2002	20	13	28	19	9	33	20	12	30
2001/2003	17	11	24	17	7	32	17	10	26

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 19-1
Pancreas — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Pancreas (ICD-O-3: C25.0-C25.9)²									
1992									
Total, 15 to 99 years	6	4	7	5	4	7	6	4	7
15 to 44 years	22	13	33	25	13	39	17	5	35
45 to 54 years	6	3	11	4	1	10	9	4	17
55 to 64 years	7	4	9	8	5	12	4	2	8
65 to 74 years	4	3	6	3	1	5	6	3	9
75 to 99 years	4	3	7	3	1	7	5	3	8
1993									
Total, 15 to 99 years	5	4	6	5	3	6	5	4	7
15 to 44 years	17	9	27	7	1	19	27	13	43
45 to 54 years	9	5	14	8	3	15	11	4	20
55 to 64 years	7	4	10	5	3	9	9	5	14
65 to 74 years	4	3	6	5	3	8	4	2	7
75 to 99 years	3	2	5	3	1	7	3	1	6
1994									
Total, 15 to 99 years	4	4	6	4	3	6	5	4	6
15 to 44 years	16	7	27	10	3	24	24	9	43
45 to 54 years	10	6	16	12	6	21	7	3	15
55 to 64 years	3	1	5	2	1	5	3	1	7
65 to 74 years	5	3	7	4	2	7	6	3	9
75 to 99 years	3	2	5	2	0	5	4	2	6
1995									
Total, 15 to 99 years	6	5	7	5	4	7	6	5	8
15 to 44 years	18	10	27	10	4	21	31	16	48
45 to 54 years	13	8	19	9	5	16	19	10	30
55 to 64 years	6	3	8	4	2	8	8	4	13
65 to 74 years	4	3	6	6	4	9	2	1	5
75 to 99 years	4	2	6	3	1	6	4	2	7
1996									
Total, 15 to 99 years	5	4	6	5	4	7	5	4	7
15 to 44 years	20	11	29	11	3	23	30	15	45
45 to 54 years	8	4	13	7	3	14	8	3	18
55 to 64 years	5	3	7	4	2	7	6	3	11
65 to 74 years	5	4	7	7	4	10	4	2	7
75 to 99 years	3	2	5	2	1	6	4	2	7
1997									
Total, 15 to 99 years	6	5	7	5	4	7	7	5	8
15 to 44 years	25	15	36	26	13	41	23	10	40
45 to 54 years	11	7	17	7	3	14	18	9	28
55 to 64 years	8	6	11	7	4	11	9	6	14
65 to 74 years	4	2	5	3	1	6	4	2	7
75 to 99 years	4	2	6	2	1	5	5	3	8
1998									
Total, 15 to 99 years	6	5	7	5	4	6	8	6	9
15 to 44 years	16	8	26	9	2	22	23	10	40
45 to 54 years	7	4	12	7	3	13	7	3	15
55 to 64 years	8	6	12	7	4	11	10	6	15
65 to 74 years	5	4	7	3	2	6	7	5	11
75 to 99 years	5	4	7	4	2	7	6	4	10
1999									
Total, 15 to 99 years	5	4	6	5	4	7	5	4	6
15 to 44 years	21	12	31	8	2	20	34	19	50
45 to 54 years	6	3	10	7	3	13	5	2	11
55 to 64 years	7	5	10	8	5	12	5	2	10
65 to 74 years	5	3	7	4	2	7	6	3	9
75 to 99 years	3	2	4	3	2	7	2	1	4

See notes at the end of the table.

Table 19-1 – continued

Pancreas — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	6	5	7	6	4	7	6	4	7
15 to 44 years	31	21	42	33	19	47	28	14	44
45 to 54 years	11	7	16	11	6	18	11	5	19
55 to 64 years	5	3	8	5	2	8	6	3	11
65 to 74 years	4	3	6	4	2	6	5	3	8
75 to 99 years	4	2	5	3	1	6	4	2	7
2001									
Total, 15 to 99 years	6	5	7	7	5	8	5	4	7
15 to 44 years	23	13	35	22	9	38	25	10	43
45 to 54 years	9	5	13	9	4	15	9	4	16
55 to 64 years	8	6	11	7	4	11	9	5	15
65 to 74 years	6	4	8	6	4	9	5	3	8
75 to 99 years	4	2	6	5	2	8	3	2	6
2002									
Total, 15 to 99 years	6	5	7	6	5	8	6	5	8
15 to 44 years	25	16	36	23	10	39	27	14	42
45 to 54 years	12	8	17	11	6	17	13	7	21
55 to 64 years	7	4	9	6	3	10	7	4	12
65 to 74 years	6	4	8	7	4	10	5	3	8
75 to 99 years	3	2	5	3	1	6	4	2	6
2003									
Total, 15 to 99 years	7	6	8	6	4	7	8	6	9
15 to 44 years	26	16	36	21	11	33	35	18	53
45 to 54 years	10	6	15	7	3	13	14	7	23
55 to 64 years	9	6	12	6	4	10	12	8	17
65 to 74 years	6	4	8	5	3	8	7	5	11
75 to 99 years	4	2	5	3	1	6	4	2	7

See notes at the end of the table.

Table 19-1 – continued

Pancreas — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Pancreas (ICD-O-3: C25.0-C25.9)²									
1992/1994									
Total, 15 to 99 years	5	4	6	5	4	6	5	4	6
15 to 44 years	18	13	25	15	9	23	23	14	33
45 to 54 years	8	6	11	8	5	12	9	5	13
55 to 64 years	5	4	7	5	4	7	5	3	8
65 to 74 years	5	4	6	4	3	6	5	4	7
75 to 99 years	3	2	4	3	1	4	4	3	5
1993/1995									
Total, 15 to 99 years	5	4	6	5	4	6	5	5	6
15 to 44 years	17	12	23	9	5	16	28	18	38
45 to 54 years	11	8	14	10	6	14	12	8	17
55 to 64 years	5	4	6	4	2	6	6	4	9
65 to 74 years	5	4	6	5	4	7	4	3	6
75 to 99 years	3	2	4	2	1	4	4	3	5
1994/1996									
Total, 15 to 99 years	5	4	6	5	4	6	5	5	6
15 to 44 years	18	13	24	10	6	17	29	19	39
45 to 54 years	10	8	13	10	6	13	11	7	17
55 to 64 years	4	3	6	3	2	5	6	4	8
65 to 74 years	5	4	6	6	4	8	4	3	6
75 to 99 years	3	2	4	2	1	4	4	3	5
1995/1997									
Total, 15 to 99 years	6	5	6	5	4	6	6	5	7
15 to 44 years	21	15	26	15	9	22	28	19	37
45 to 54 years	11	8	14	8	5	12	15	10	21
55 to 64 years	6	5	8	5	3	7	8	6	10
65 to 74 years	4	4	6	5	4	7	3	2	5
75 to 99 years	4	3	5	2	1	4	4	3	6
1996/1998									
Total, 15 to 99 years	6	5	6	5	4	6	7	6	8
15 to 44 years	20	15	26	15	9	23	26	17	35
45 to 54 years	9	6	11	7	5	11	11	7	16
55 to 64 years	7	6	9	6	4	8	9	6	11
65 to 74 years	5	4	6	5	3	6	5	4	7
75 to 99 years	4	3	5	3	2	4	5	4	7
1997/1999									
Total, 15 to 99 years	6	5	6	5	4	6	6	6	7
15 to 44 years	21	15	27	14	8	22	28	19	37
45 to 54 years	8	6	10	7	4	10	9	6	14
55 to 64 years	8	6	10	8	6	10	8	6	11
65 to 74 years	5	4	6	4	3	5	6	4	7
75 to 99 years	4	3	5	3	2	5	4	3	6
1998/2000									
Total, 15 to 99 years	6	5	6	5	4	6	6	5	7
15 to 44 years	23	18	29	18	11	25	29	20	38
45 to 54 years	8	6	10	8	5	12	8	5	12
55 to 64 years	7	6	9	7	5	9	7	5	10
65 to 74 years	5	4	6	4	3	5	6	5	8
75 to 99 years	4	3	5	3	2	5	4	3	6
1999/2001									
Total, 15 to 99 years	6	5	6	6	5	7	5	5	6
15 to 44 years	25	19	32	21	14	30	30	21	39
45 to 54 years	8	6	11	9	6	12	8	5	12
55 to 64 years	7	5	8	7	5	9	7	5	10
65 to 74 years	5	4	6	5	4	6	5	4	7
75 to 99 years	3	3	4	4	2	5	3	2	4

See notes at the end of the table.

Table 19-1 – continued

Pancreas — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	6	5	7	6	5	7	6	5	7
15 to 44 years	27	21	33	27	19	36	27	18	36
45 to 54 years	10	8	13	10	7	14	11	7	15
55 to 64 years	7	5	8	6	4	8	8	5	10
65 to 74 years	5	4	6	5	4	7	5	4	6
75 to 99 years	4	3	5	4	2	5	4	3	5
2001/2003									
Total, 15 to 99 years	6	6	7	6	5	7	6	5	7
15 to 44 years	25	19	31	22	14	30	29	20	39
45 to 54 years	10	8	13	9	6	12	12	8	16
55 to 64 years	8	6	10	7	5	9	10	7	12
65 to 74 years	6	5	7	6	5	8	6	4	7
75 to 99 years	4	3	5	4	2	5	4	3	5

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 19-2
Pancreas — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Pancreas (ICD-O-3: C25.0-C25.9) ³									
1992/1994									
Canada	5	4	5	4	3	5	5	5	6
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	3	8	3	1	5	5	2	11
New Brunswick	3	1	6	1	0	3	6	2	11
Ontario	6	5	7	6	4	7	7	6	8
Manitoba	2	1	5	2	1	6	2	0	7
Saskatchewan	2	1	5	1	0	4	F	F	F
Alberta	3	2	5	3	2	6	3	2	5
British Columbia	3	2	4	3	1	4	3	2	5
1993/1995									
Canada	5	4	6	4	3	5	6	5	7
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	3	9	5	2	10	6	3	12
New Brunswick	4	2	7	1	0	4	5	2	11
Ontario	7	6	8	5	4	7	8	6	9
Manitoba	2	1	4	1	0	5	3	1	7
Saskatchewan	2	1	5	1	0	4	3	1	7
Alberta	4	3	6	4	2	7	5	3	7
British Columbia	2	1	3	2	1	4	3	1	4
1994/1996									
Canada	5	4	6	4	4	5	6	5	7
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	3	9	5	2	10	6	3	11
New Brunswick	2	1	5	1	0	5	3	1	7
Ontario	7	6	8	6	5	7	8	6	10
Manitoba	2	1	4	1	0	4	3	1	7
Saskatchewan	1	0	3	1	0	4	1	0	4
Alberta	4	3	6	4	2	6	5	3	8
British Columbia	2	1	3	2	1	3	2	1	4
1995/1997									
Canada	5	5	6	4	4	5	6	5	7
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	6	3	10	6	3	12	6	3	11
New Brunswick	3	1	5	2	0	5	F	F	F
Ontario	8	7	9	6	5	7	9	7	11
Manitoba	3	2	6	2	1	5	5	2	9
Saskatchewan	2	1	5	2	1	6	2	1	5
Alberta	4	3	6	3	2	6	6	4	9
British Columbia	2	1	3	2	1	4	2	1	4
1996/1998									
Canada	6	5	6	5	4	5	7	6	8
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	3	9	6	3	10	4	2	9
New Brunswick	3	1	6	2	1	6	4	1	9
Ontario	8	7	9	6	5	8	10	8	11
Manitoba	4	2	6	4	2	8	3	1	6
Saskatchewan	3	2	6	2	1	6	4	2	9
Alberta	4	3	5	2	1	5	6	4	9
British Columbia	2	2	3	2	1	4	3	2	4

See notes at the end of the table.

Table 19-2 – continued

Pancreas — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	6	5	6	5	4	6	6	6	7
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	5	3	8	4	2	8	5	3	10
New Brunswick	4	2	7	2	0	5	7	3	12
Ontario	7	6	8	6	5	7	9	7	10
Manitoba	5	3	7	6	3	10	3	1	7
Saskatchewan	4	2	7	3	1	7	4	2	9
Alberta	4	2	5	2	1	5	5	3	7
British Columbia	4	3	5	4	3	6	4	2	6
1998/2000									
Canada	6	5	6	5	4	6	6	5	7
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	4	2	7	3	1	7	4	2	8
New Brunswick	5	3	8	2	1	5	F	F	F
Ontario	7	6	8	7	5	8	8	7	10
Manitoba	4	2	7	5	2	11	3	1	7
Saskatchewan	4	2	7	3	1	6	5	2	10
Alberta	3	2	4	2	1	4	3	2	6
British Columbia	4	3	5	4	3	6	4	2	5
1999/2001									
Canada	5	5	6	5	5	6	5	5	6
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	3	1	5	1	0	4	4	2	8
New Brunswick	4	2	7	2	0	5	7	3	12
Ontario	7	6	8	8	6	9	7	6	9
Manitoba	3	2	6	4	1	9	3	1	8
Saskatchewan	3	2	6	4	1	8	3	1	7
Alberta	3	2	5	3	2	5	3	2	6
British Columbia	4	3	5	5	3	7	4	2	5
2000/2002									
Canada	6	5	6	6	5	7	6	5	7
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	2	1	5	F	F	F	2	0	6
New Brunswick	4	2	7	4	1	8	5	2	10
Ontario	8	7	9	8	7	10	8	7	10
Manitoba	2	1	5	3	1	7	2	1	6
Saskatchewan	4	2	7	5	2	9	3	1	7
Alberta	4	3	5	4	2	6	3	2	6
British Columbia	4	3	5	3	2	5	4	3	6
2001/2003									
Canada	6	6	7	6	5	7	7	6	8
Newfoundland and Labrador	3 ^E	1 ^E	8 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	3	1	5	2	1	6	3	1	8
New Brunswick	4	2	7	4	2	9	4	2	8
Ontario	9	8	10	8	7	10	10	8	11
Manitoba	2	1	4	3	1	6	1	0	3
Saskatchewan	4	2	6	4	2	9	2	1	6
Alberta	5	3	6	5	3	8	4	2	7
British Columbia	4	3	5	3	2	5	5	3	7

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 19-3
Pancreas — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years
of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Pancreas (ICD-O-3: C25.0-C25.9) ³									
Newfoundland and Labrador									
1992/1994	11 ^E	4 ^E	23 ^E	11 ^E	2 ^E	32 ^E	10 ^E	3 ^E	25 ^E
1993/1995	9 ^E	3 ^E	19 ^E	15 ^E	5 ^E	33 ^E	3 ^E	0 ^E	14 ^E
1994/1996	8 ^E	3 ^E	16 ^E	9 ^E	2 ^E	22 ^E	6 ^E	1 ^E	18 ^E
1995/1997	4 ^E	1 ^E	12 ^E	5 ^E	1 ^E	16 ^E	3 ^E	0 ^E	14 ^E
1996/1998	3 ^E	1 ^E	11 ^E	0 ^E	..	..	7 ^E	1 ^E	21 ^E
1997/1999	6 ^E	2 ^E	15 ^E	3 ^E	0 ^E	15 ^E	10 ^E	2 ^E	28 ^E
1998/2000	12 ^E	4 ^E	24 ^E	4 ^E	0 ^E	18 ^E	22 ^E	7 ^E	44 ^E
1999/2001	10 ^E	3 ^E	22 ^E	4 ^E	0 ^E	19 ^E	17 ^E	4 ^E	39 ^E
2000/2002	7 ^E	2 ^E	19 ^E	4 ^E	0 ^E	17 ^E	13 ^E	2 ^E	36 ^E
2001/2003	9 ^E	3 ^E	18 ^E	6 ^E	1 ^E	18 ^E	13 ^E	3 ^E	31 ^E
Prince Edward Island									
1992/1994	4	1	14	0	..	..	8	1	24
1993/1995	2	0	11	0	..	..	5	0	22
1994/1996	2	0	10	0	..	..	5	0	21
1995/1997	0	..	..	0	..	..	0	..	..
1996/1998	5	1	15	0	..	..	9	2	25
1997/1999	5	1	14	0	..	..	9	2	25
1998/2000	5	1	14	0	..	..	9	2	26
1999/2001	0	..	..	0	..	..	0	..	..
2000/2002	3	0	12	6	0	23	0	..	..
2001/2003	2	0	11	5	0	21	0	..	..
Nova Scotia									
1992/1994	5	2	8	4	2	9	5	2	11
1993/1995	5	3	9	5	2	10	6	2	11
1994/1996	5	3	9	5	2	10	6	2	11
1995/1997	6	3	9	6	2	11	6	3	11
1996/1998	5	3	9	6	3	12	4	2	9
1997/1999	5	3	8	5	2	9	5	3	10
1998/2000	4	2	7	4	2	9	4	2	9
1999/2001	3	1	6	2	0	5	5	2	9
2000/2002	2	1	5	3	1	7	2	0	6
2001/2003	3	1	5	2	1	6	3	1	7
New Brunswick									
1992/1994	3	2	7	1	0	5	5	2	11
1993/1995	3	1	7	2	0	6	5	2	10
1994/1996	2	1	5	2	0	6	3	1	7
1995/1997	2	1	5	2	0	6	2	1	7
1996/1998	3	1	6	3	1	7	3	1	8
1997/1999	4	2	7	2	0	6	6	3	12
1998/2000	5	3	8	2	1	6	8	4	14
1999/2001	4	2	8	2	0	6	7	3	12
2000/2002	4	2	8	4	1	9	5	2	10
2001/2003	4	2	7	4	2	9	4	1	8
Ontario									
1992/1994	6	5	7	6	5	8	7	5	8
1993/1995	7	6	8	6	5	8	7	6	9
1994/1996	7	6	8	7	6	8	8	6	9
1995/1997	8	7	9	7	6	9	9	7	10
1996/1998	8	7	9	7	6	9	9	8	11
1997/1999	8	7	9	7	5	8	8	7	10
1998/2000	8	7	9	7	6	8	8	7	10
1999/2001	8	7	9	8	7	10	7	6	9
2000/2002	9	7	10	9	7	10	8	7	10
2001/2003	9	8	10	9	7	10	10	8	11

See notes at the end of the table.

Table 19-3 – continued

Pancreas — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	2	1	5	3	1	7	2	0	6
1993/1995	2	1	4	1	0	5	2	1	5
1994/1996	2	1	4	1	0	5	3	1	6
1995/1997	3	2	6	3	1	6	4	2	8
1996/1998	4	2	6	4	2	9	3	1	7
1997/1999	4	2	7	6	3	10	3	1	7
1998/2000	4	2	7	5	2	9	3	1	8
1999/2001	3	1	6	3	1	7	3	1	7
2000/2002	2	1	5	2	1	6	2	1	6
2001/2003	2	1	4	3	1	7	1	0	3
Saskatchewan									
1992/1994	3	1	5	2	0	5	4	1	8
1993/1995	3	1	5	2	0	5	3	1	7
1994/1996	2	1	4	2	0	6	1	0	5
1995/1997	2	1	5	3	1	7	2	1	6
1996/1998	3	2	6	2	1	6	4	2	9
1997/1999	4	2	7	3	1	7	4	2	9
1998/2000	4	2	7	3	1	7	5	2	10
1999/2001	4	2	6	4	1	8	3	1	8
2000/2002	4	2	7	5	2	9	3	1	7
2001/2003	3	2	6	4	2	8	2	1	6
Alberta									
1992/1994	4	2	5	4	2	6	4	2	6
1993/1995	5	3	7	4	2	7	5	3	8
1994/1996	5	3	6	4	2	6	5	3	8
1995/1997	4	3	6	3	2	6	5	3	7
1996/1998	4	3	6	2	1	4	6	4	9
1997/1999	4	2	5	2	1	4	5	3	8
1998/2000	3	2	4	2	1	4	4	2	6
1999/2001	3	2	5	3	2	6	3	2	5
2000/2002	4	3	5	5	3	7	3	2	5
2001/2003	5	3	6	6	4	8	4	2	6
British Columbia									
1992/1994	3	2	5	3	2	6	3	2	5
1993/1995	2	2	4	3	1	4	2	1	4
1994/1996	2	1	3	2	1	4	2	1	4
1995/1997	3	2	4	3	2	5	2	1	4
1996/1998	3	2	4	3	1	4	3	1	4
1997/1999	4	3	5	5	3	7	3	2	5
1998/2000	4	3	5	5	3	7	3	2	5
1999/2001	4	3	5	5	4	7	3	2	5
2000/2002	3	2	5	3	2	5	3	2	5
2001/2003	4	3	5	3	2	5	4	3	6

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 20-1
Other digestive system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other digestive system (ICD-O-3: C22.1, C24.0-C24.9, C26.8-C26.9, C48.0, C48.1-C48.2, C48.8)²									
1992									
Total, 15 to 99 years	16	13	19	16	12	21	16	12	21
15 to 44 years	27	14	42	37	17	58	17	4	37
45 to 54 years	27	16	40	23	11	39	34	15	54
55 to 64 years	21	13	30	26	15	39	13	5	26
65 to 74 years	15	10	21	10	4	18	19	12	28
75 to 99 years	10	6	15	8	3	17	11	6	19
1993									
Total, 15 to 99 years	20	16	23	19	15	24	20	16	25
15 to 44 years	34	18	50	38	18	58	25	6	51
45 to 54 years	34	23	46	31	16	47	37	20	54
55 to 64 years	29	21	38	27	17	38	33	19	47
65 to 74 years	18	13	25	15	8	24	22	14	32
75 to 99 years	9	5	15	10	4	19	9	4	17
1994									
Total, 15 to 99 years	19	16	22	18	14	22	19	15	24
15 to 44 years	38	22	54	36	13	60	40	19	60
45 to 54 years	21	11	33	15	6	29	30	12	51
55 to 64 years	23	16	31	29	19	40	16	8	26
65 to 74 years	18	13	24	14	8	22	24	15	34
75 to 99 years	13	9	19	12	5	22	15	9	22
1995									
Total, 15 to 99 years	19	16	23	23	18	28	16	12	21
15 to 44 years	32	17	47	35	18	53	F	F	F
45 to 54 years	32	21	43	32	18	47	33	17	49
55 to 64 years	23	15	31	18	10	29	27	16	40
65 to 74 years	20	15	26	23	15	32	17	10	25
75 to 99 years	12	8	18	20	10	32	7	3	14
1996									
Total, 15 to 99 years	17	14	20	16	12	20	19	15	23
15 to 44 years	36	22	50	20	7	38	59	33	78
45 to 54 years	24	14	35	16	6	31	32	17	48
55 to 64 years	24	16	33	21	11	33	29	17	42
65 to 74 years	15	10	20	16	9	24	14	8	21
75 to 99 years	12	7	17	13	6	22	11	6	19
1997									
Total, 15 to 99 years	16	13	19	14	11	18	17	13	21
15 to 44 years	24	11	39	27	10	47	20	5	43
45 to 54 years	29	19	40	23	11	39	35	20	50
55 to 64 years	19	13	27	14	7	24	26	15	38
65 to 74 years	15	10	20	14	8	21	16	9	24
75 to 99 years	11	7	15	10	5	18	11	7	17
1998									
Total, 15 to 99 years	18	15	21	16	12	20	20	16	24
15 to 44 years	43	27	59	23	8	42	74	44	90
45 to 54 years	19	11	29	10	3	24	26	14	41
55 to 64 years	24	17	31	24	15	34	24	15	35
65 to 74 years	19	14	24	15	9	23	22	15	31
75 to 99 years	11	8	16	12	6	19	11	6	17
1999									
Total, 15 to 99 years	17	14	19	17	13	21	16	13	20
15 to 44 years	41	24	57	60	32	80	24	7	45
45 to 54 years	25	17	34	21	11	34	29	18	42
55 to 64 years	21	15	28	17	9	27	25	15	36
65 to 74 years	16	12	22	16	9	24	17	11	25
75 to 99 years	10	6	14	12	6	20	8	4	13

See notes at the end of the table.

Table 20-1 – continued

Other digestive system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	16	14	19	18	14	22	14	11	18
15 to 44 years	34	20	48	27	12	45	44	20	66
45 to 54 years	41	29	51	35	21	50	47	30	62
55 to 64 years	15	10	22	17	9	27	14	7	23
65 to 74 years	17	12	22	19	13	27	13	8	20
75 to 99 years	7	4	11	9	4	17	6	3	11
2001									
Total, 15 to 99 years	19	16	22	19	15	23	19	16	23
15 to 44 years	43	29	57	44	26	60	42	20	63
45 to 54 years	19	12	28	14	6	24	27	14	42
55 to 64 years	18	12	24	14	8	23	22	13	32
65 to 74 years	27	21	32	27	19	35	26	19	34
75 to 99 years	11	7	15	12	7	20	10	6	16
2002									
Total, 15 to 99 years	16	14	19	16	12	20	17	13	20
15 to 44 years	34	19	48	8	0	29	46	27	64
45 to 54 years	21	12	31	23	11	39	19	8	33
55 to 64 years	22	16	29	21	13	31	23	14	34
65 to 74 years	18	13	24	20	13	28	17	11	24
75 to 99 years	10	7	14	9	4	16	11	6	16
2003									
Total, 15 to 99 years	21	18	24	22	18	26	20	16	24
15 to 44 years	52	35	66	63	35	82	43	22	63
45 to 54 years	32	23	42	38	25	52	25	13	40
55 to 64 years	25	19	32	22	13	32	28	19	38
65 to 74 years	23	18	29	23	16	31	24	16	32
75 to 99 years	11	8	16	12	7	19	11	6	17

See notes at the end of the table.

Table 20-1 – continued

Other digestive system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other digestive system (ICD-O-3: C22.1, C24.0-C24.9, C26.8-C26.9, C48.0, C48.1-C48.2, C48.8) ²									
1992/1994									
Total, 15 to 99 years	18	16	20	18	15	20	19	16	21
15 to 44 years	33	24	42	37	25	50	28	17	41
45 to 54 years	28	21	35	23	15	32	34	23	45
55 to 64 years	25	20	29	28	22	34	20	14	27
65 to 74 years	17	14	21	13	9	18	22	17	27
75 to 99 years	11	8	14	10	6	15	12	8	16
1993/1995									
Total, 15 to 99 years	19	17	21	20	17	23	19	16	21
15 to 44 years	35	25	44	36	25	48	32	18	46
45 to 54 years	30	23	36	26	18	35	34	24	44
55 to 64 years	25	20	29	25	19	31	24	18	31
65 to 74 years	19	16	22	17	13	22	21	16	26
75 to 99 years	12	9	15	14	9	19	10	7	14
1994/1996									
Total, 15 to 99 years	18	17	20	19	16	21	18	16	21
15 to 44 years	35	27	44	30	19	41	44	29	57
45 to 54 years	26	20	33	21	14	30	32	22	42
55 to 64 years	23	19	28	23	17	30	24	17	30
65 to 74 years	18	15	21	18	14	22	18	13	23
75 to 99 years	12	10	16	14	10	20	11	8	15
1995/1997									
Total, 15 to 99 years	17	16	19	17	15	20	17	15	20
15 to 44 years	31	22	40	27	18	38	37	22	51
45 to 54 years	29	23	35	24	16	33	33	24	42
55 to 64 years	22	18	26	17	12	23	27	20	34
65 to 74 years	16	14	20	17	13	22	15	12	20
75 to 99 years	11	9	14	14	9	19	10	7	14
1996/1998									
Total, 15 to 99 years	17	15	19	15	13	18	19	16	21
15 to 44 years	35	26	44	23	14	34	51	36	65
45 to 54 years	24	19	30	17	10	25	31	22	40
55 to 64 years	23	18	27	20	14	26	26	20	33
65 to 74 years	16	13	19	15	11	19	17	13	22
75 to 99 years	11	9	14	11	8	16	11	8	15
1997/1999									
Total, 15 to 99 years	17	15	18	16	13	18	18	16	20
15 to 44 years	36	27	45	34	22	47	38	25	52
45 to 54 years	25	20	30	19	12	27	30	22	38
55 to 64 years	22	18	26	19	14	24	25	19	31
65 to 74 years	17	14	20	15	11	19	18	14	23
75 to 99 years	11	8	13	11	8	16	10	7	13
1998/2000									
Total, 15 to 99 years	17	15	18	17	15	19	17	15	19
15 to 44 years	39	30	48	34	22	45	46	32	59
45 to 54 years	28	23	34	23	16	31	33	25	42
55 to 64 years	20	16	24	19	14	25	21	16	27
65 to 74 years	17	15	20	17	13	21	18	14	22
75 to 99 years	9	7	12	11	8	15	8	6	11
1999/2001									
Total, 15 to 99 years	17	16	19	18	16	20	17	15	19
15 to 44 years	39	31	48	41	30	52	37	24	50
45 to 54 years	28	22	33	22	16	29	34	26	42
55 to 64 years	18	14	22	16	11	21	20	15	26
65 to 74 years	20	17	23	21	17	25	19	15	24
75 to 99 years	9	7	12	11	8	16	8	6	11

See notes at the end of the table.

Table 20-1 – continued

Other digestive system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	17	16	19	18	15	20	17	15	19
15 to 44 years	37	29	45	31	20	42	45	32	56
45 to 54 years	26	21	32	23	16	30	31	22	40
55 to 64 years	18	15	22	17	13	23	20	15	25
65 to 74 years	21	18	24	22	18	26	19	15	23
75 to 99 years	9	7	12	10	7	14	9	6	12
2001/2003									
Total, 15 to 99 years	19	17	20	19	17	22	19	17	21
15 to 44 years	43	34	51	41	28	53	44	32	56
45 to 54 years	24	19	30	24	18	32	24	16	32
55 to 64 years	22	18	26	19	14	24	25	19	30
65 to 74 years	23	20	26	23	19	28	22	18	27
75 to 99 years	11	9	13	11	8	15	10	8	13

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 20-2
Other digestive system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other digestive system (ICD-O-3: C22.1, C24.0-C24.9, C26.8-C26.9, C48.0, C48.1-C48.2, C48.8)³									
1992/1994									
Canada	17	16	19	16	14	19	19	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	19	17	22	17	14	21	21	18	25
Manitoba	12	6	20	F	F	F	F	F	F
Saskatchewan	16	9	25	F	F	F	F	F	F
Alberta	17	12	22	18	11	26	15	9	22
British Columbia	13	9	18	16	10	23	12	7	20
1993/1995									
Canada	18	17	20	19	16	21	19	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	21	19	24	21	18	25	22	19	26
Manitoba	11	6	18	F	F	F	F	F	F
Saskatchewan	19	12	28	F	F	F	F	F	F
Alberta	18	13	23	23	15	32	13	8	20
British Columbia	13	9	18	13	8	19	14	8	21
1994/1996									
Canada	18	16	20	18	16	21	18	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	21	19	24	21	17	25	22	18	26
Manitoba	13	7	20	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	18	13	23	21	13	30	14	9	20
British Columbia	14	10	18	15	10	22	13	8	19
1995/1997									
Canada	17	15	19	17	14	19	18	15	20
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	20	17	22	19	16	23	21	18	25
Manitoba	10	5	17	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	15	11	19	18	12	25	14	9	20
British Columbia	14	10	18	17	11	24	11	7	15
1996/1998									
Canada	17	15	18	15	12	17	19	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	18	15	20	16	13	20	20	16	23
Manitoba	15	10	23	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	13	9	17	8	4	15	16	11	22
British Columbia	16	12	20	17	11	23	15	11	20

See notes at the end of the table.

Table 20-2 – continued

Other digestive system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	16	15	18	15	13	17	18	16	20
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	13	7	21	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	18	16	20	17	14	21	18	15	22
Manitoba	17	11	24	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	12	9	16	8	4	14	14	10	19
British Columbia	16	12	19	13	9	19	18	13	23
1998/2000									
Canada	16	15	18	16	14	18	17	15	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	11	5	18	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	18	16	20	19	16	22	17	14	20
Manitoba	16	11	23	14	7	24	F	F	F
Saskatchewan	15	10	22	F	F	F	F	F	F
Alberta	13	9	17	8	4	15	15	11	20
British Columbia	14	11	18	10	6	15	18	13	23
1999/2001									
Canada	16	15	18	17	15	19	17	15	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	11	5	19	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	20	18	22	20	17	24	19	16	23
Manitoba	15	9	21	F	F	F	F	F	F
Saskatchewan	18	12	25	F	F	F	F	F	F
Alberta	12	9	16	9	5	14	14	10	18
British Columbia	11	8	14	9	6	14	12	8	17
2000/2002									
Canada	17	15	18	16	14	19	17	15	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	14	7	22	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	20	18	22	20	17	23	21	18	24
Manitoba	15	10	22	F	F	F	F	F	F
Saskatchewan	18	12	25	F	F	F	F	F	F
Alberta	12	9	16	11	6	18	13	9	18
British Columbia	11	8	14	10	6	15	10	7	14
2001/2003									
Canada	18	17	20	18	16	20	19	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	16	10	23	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	22	20	24	21	18	24	24	20	27
Manitoba	22	15	29	F	F	F	F	F	F
Saskatchewan	20	14	28	F	F	F	F	F	F
Alberta	13	10	17	15	9	21	12	9	17
British Columbia	14	11	17	16	11	21	12	8	16

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 20-3
Other digestive system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other digestive system (ICD-O-3: C22.1, C24.0-C24.9, C26.8-C26.9, C48.0, C48.1-C48.2, C48.8)³									
Newfoundland and Labrador									
1992/1994	35 ^E	16 ^E	57 ^E	35 ^E	11 ^E	65 ^E	F	F	F
1993/1995	28 ^E	10 ^E	51 ^E	35 ^E	8 ^E	69 ^E	22 ^E	3 ^E	52 ^E
1994/1996	8 ^E	1 ^E	23 ^E	16 ^E	3 ^E	42 ^E	0 ^E	..	..
1995/1997	8 ^E	1 ^E	22 ^E	9 ^E	1 ^E	33 ^E	7 ^E	0 ^E	28 ^E
1996/1998	23 ^E	9 ^E	42 ^E	18 ^E	3 ^E	45 ^E	27 ^E	9 ^E	53 ^E
1997/1999	30 ^E	13 ^E	50 ^E	10 ^E	1 ^E	38 ^E	45 ^E	18 ^E	71 ^E
1998/2000	40 ^E	21 ^E	60 ^E	27 ^E	6 ^E	55 ^E	51 ^E	23 ^E	77 ^E
1999/2001	36 ^E	19 ^E	55 ^E	28 ^E	9 ^E	53 ^E	45 ^E	18 ^E	72 ^E
2000/2002	36 ^E	20 ^E	54 ^E	35 ^E	15 ^E	59 ^E	37 ^E	15 ^E	62 ^E
2001/2003	25 ^E	12 ^E	40 ^E	26 ^E	10 ^E	48 ^E	23 ^E	7 ^E	46 ^E
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	12	1	43	F	F	F	F	F	F
1995/1997	12	1	43	F	F	F	F	F	F
1996/1998	15	3	40	F	F	F	F	F	F
1997/1999	10	1	36	F	F	F	F	F	F
1998/2000	7	0	28	F	F	F	0	..	..
1999/2001	0	..	..	F	F	F	0	..	..
2000/2002	0	..	..	F	F	F	0	..	..
2001/2003	12	2	32	F	F	F	19	3	46
Nova Scotia									
1992/1994	18	10	29	11	3	26	24	12	38
1993/1995	12	6	21	10	3	24	14	6	27
1994/1996	10	4	18	3	0	15	15	6	27
1995/1997	10	4	20	4	0	17	16	6	30
1996/1998	12	6	22	4	0	15	20	9	34
1997/1999	13	7	22	13	4	27	14	6	26
1998/2000	11	5	19	16	6	31	8	3	17
1999/2001	11	5	19	15	5	29	8	3	18
2000/2002	13	7	21	10	3	24	15	7	26
2001/2003	16	10	24	21	10	36	13	6	23
New Brunswick									
1992/1994	14	6	24	17	6	33	11	3	25
1993/1995	14	6	24	10	3	25	17	6	33
1994/1996	12	5	23	8	1	23	16	5	32
1995/1997	12	5	21	9	2	21	15	5	32
1996/1998	13	6	24	10	3	24	19	6	38
1997/1999	12	5	22	12	4	25	12	3	29
1998/2000	15	7	27	21	8	39	9	1	24
1999/2001	11	5	21	17	5	35	6	1	19
2000/2002	8	3	16	13	3	30	5	1	15
2001/2003	6	2	14	5	0	20	8	2	17
Ontario									
1992/1994	20	17	22	18	15	22	21	18	25
1993/1995	22	19	24	21	18	25	22	19	26
1994/1996	21	19	24	21	17	25	22	18	26
1995/1997	20	18	23	20	16	23	20	17	24
1996/1998	18	15	20	17	14	20	19	16	22
1997/1999	18	16	20	18	15	21	18	15	21
1998/2000	18	16	20	19	16	23	17	14	20
1999/2001	21	18	23	21	18	25	20	16	23
2000/2002	21	18	23	21	18	24	20	17	24
2001/2003	22	20	25	21	18	25	24	20	27

See notes at the end of the table.

Table 20-3 – continued

Other digestive system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	11	6	19	11	4	22	12	4	24
1993/1995	11	6	18	13	6	24	9	3	20
1994/1996	13	7	20	15	7	26	11	4	22
1995/1997	10	6	17	13	6	24	8	2	17
1996/1998	16	10	24	17	9	29	15	7	26
1997/1999	17	11	24	17	8	29	17	9	27
1998/2000	17	11	24	16	8	26	18	10	29
1999/2001	14	9	21	11	5	20	18	9	29
2000/2002	16	10	23	10	4	20	21	12	33
2001/2003	18	11	26	11	5	22	23	13	35
Saskatchewan									
1992/1994	16	9	25	15	6	29	16	7	29
1993/1995	19	12	28	20	9	33	19	9	31
1994/1996	13	7	22	11	4	24	15	6	27
1995/1997	17	10	27	14	5	27	21	10	35
1996/1998	17	10	27	9	2	21	24	13	39
1997/1999	18	10	27	10	3	22	25	13	39
1998/2000	18	11	26	16	7	30	18	9	30
1999/2001	20	13	29	20	9	34	20	11	32
2000/2002	18	11	26	19	9	32	17	9	27
2001/2003	19	13	27	14	6	26	23	14	34
Alberta									
1992/1994	18	13	24	21	13	30	15	9	23
1993/1995	18	13	24	23	15	33	14	8	22
1994/1996	19	14	24	22	14	31	16	10	23
1995/1997	16	12	21	16	10	24	16	10	23
1996/1998	14	10	19	10	5	17	17	11	23
1997/1999	13	9	17	9	4	17	14	10	20
1998/2000	13	10	18	9	4	16	16	11	21
1999/2001	14	10	18	11	6	17	16	11	21
2000/2002	14	11	18	12	7	18	16	11	21
2001/2003	15	11	19	16	10	23	14	10	20
British Columbia									
1992/1994	15	10	20	17	11	25	13	7	20
1993/1995	15	10	20	16	10	24	14	8	21
1994/1996	15	11	20	17	11	24	14	8	20
1995/1997	14	11	19	18	12	25	11	7	17
1996/1998	17	13	21	17	11	24	17	12	23
1997/1999	17	13	21	14	9	20	19	14	25
1998/2000	15	11	19	11	7	16	18	13	24
1999/2001	11	8	14	10	6	15	12	8	16
2000/2002	10	8	14	11	7	17	10	7	14
2001/2003	13	10	17	16	11	23	11	8	16

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 21-1
Larynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Larynx (ICD-O-3: C32.0-C32.9)²									
1992									
Total, 15 to 99 years	63	59	67	63	59	68	60	50	69
15 to 44 years	89	73	97	94	76	99	F	F	F
45 to 54 years	69	59	77	69	58	78	73	41	90
55 to 64 years	58	51	64	58	50	64	57	42	71
65 to 74 years	67	59	74	69	61	77	54	35	70
75 to 99 years	53	41	65	51	38	64	65	32	94
1993									
Total, 15 to 99 years	64	60	68	66	61	70	55	45	64
15 to 44 years	76	57	87	80	58	92	F	F	F
45 to 54 years	71	61	79	71	60	80	70	41	87
55 to 64 years	66	59	73	66	58	73	67	49	80
65 to 74 years	62	54	69	65	57	73	41	22	59
75 to 99 years	54	42	67	58	43	72	42	21	64
1994									
Total, 15 to 99 years	64	59	68	64	59	68	64	54	72
15 to 44 years	78	56	90	69	43	85	F	F	F
45 to 54 years	72	61	80	72	61	81	70	38	88
55 to 64 years	67	60	73	66	59	73	70	52	82
65 to 74 years	62	55	69	62	54	70	62	45	77
75 to 99 years	49	36	61	51	36	66	40	18	65
1995									
Total, 15 to 99 years	66	62	70	64	60	69	73	64	81
15 to 44 years	87	68	95	85	63	95	F	F	F
45 to 54 years	68	56	77	65	51	76	76	51	90
55 to 64 years	67	59	73	64	56	71	77	61	88
65 to 74 years	61	55	68	61	54	68	63	46	77
75 to 99 years	71	57	83	69	54	83	77	48	100
1996									
Total, 15 to 99 years	64	60	68	66	61	70	53	43	63
15 to 44 years	81	61	91	77	55	89	F	F	F
45 to 54 years	73	63	81	73	62	81	71	33	91
55 to 64 years	67	59	73	68	60	75	58	37	74
65 to 74 years	61	54	68	64	56	71	51	34	66
75 to 99 years	54	43	67	59	45	73	40	20	62
1997									
Total, 15 to 99 years	62	57	66	63	58	67	55	46	64
15 to 44 years	69	43	85	62	31	83	F	F	F
45 to 54 years	70	59	79	71	59	80	65	35	84
55 to 64 years	62	55	69	61	52	69	68	52	80
65 to 74 years	59	52	66	62	55	70	40	24	56
75 to 99 years	58	47	70	62	49	74	44	23	66
1998									
Total, 15 to 99 years	65	61	69	65	61	70	64	55	73
15 to 44 years	89	68	97	87	63	96	F	F	F
45 to 54 years	77	68	84	78	68	86	73	48	87
55 to 64 years	63	56	70	64	56	72	59	41	74
65 to 74 years	62	55	68	61	53	68	65	49	78
75 to 99 years	61	50	72	62	50	75	57	33	79
1999									
Total, 15 to 99 years	61	57	65	60	55	65	67	57	76
15 to 44 years	74	52	87	74	48	89	F	F	F
45 to 54 years	63	53	72	62	50	73	66	41	83
55 to 64 years	65	58	72	64	56	71	74	53	88
65 to 74 years	57	50	64	56	47	64	64	47	78
75 to 99 years	59	47	70	58	45	71	64	37	88

See notes at the end of the table.

Table 21-1 – continued

Larynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	60	56	64	60	56	65	59	48	68
15 to 44 years	68	48	82	67	43	83	F	F	F
45 to 54 years	68	57	78	69	56	79	65	35	85
55 to 64 years	62	54	69	63	54	70	59	39	75
65 to 74 years	59	52	67	60	52	68	54	36	70
75 to 99 years	53	41	64	51	39	63	60	32	85
2001									
Total, 15 to 99 years	63	58	67	64	59	68	56	45	66
15 to 44 years	94	60	100	101	..	..	F	F	F
45 to 54 years	73	62	81	72	60	81	76	51	90
55 to 64 years	60	52	67	62	53	69	48	28	66
65 to 74 years	60	52	67	62	54	69	50	32	65
75 to 99 years	62	51	73	63	51	75	59	33	85
2002									
Total, 15 to 99 years	62	58	66	63	59	68	56	46	66
15 to 44 years	73	50	86	67	41	84	F	F	F
45 to 54 years	71	59	80	72	59	81	65	30	86
55 to 64 years	66	58	72	66	57	73	65	44	80
65 to 74 years	62	54	69	63	55	71	54	37	69
75 to 99 years	53	42	63	56	44	68	38	18	60
2003									
Total, 15 to 99 years	65	61	69	66	62	71	60	50	69
15 to 44 years	79	56	91	76	50	90	F	F	F
45 to 54 years	65	54	74	63	50	74	71	46	87
55 to 64 years	67	60	74	69	61	76	59	41	73
65 to 74 years	62	54	69	64	55	71	55	38	70
75 to 99 years	66	54	78	70	56	83	55	32	77

See notes at the end of the table.

Table 21-1 – continued

Larynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Larynx (ICD-O-3: C32.0-C32.9)²									
1992/1994									
Total, 15 to 99 years	63	61	66	64	62	67	59	54	65
15 to 44 years	81	72	88	83	72	90	77	52	90
45 to 54 years	71	65	76	71	64	76	71	55	83
55 to 64 years	63	59	67	63	59	67	64	55	72
65 to 74 years	64	59	68	65	61	70	54	43	64
75 to 99 years	52	45	59	53	45	61	47	32	62
1993/1995									
Total, 15 to 99 years	64	62	67	65	62	67	64	59	69
15 to 44 years	80	70	87	79	67	87	85	59	95
45 to 54 years	70	64	76	70	63	76	73	58	83
55 to 64 years	67	63	70	65	61	70	71	62	79
65 to 74 years	62	58	66	63	58	67	57	47	67
75 to 99 years	58	51	66	59	51	68	52	38	67
1994/1996									
Total, 15 to 99 years	64	62	67	65	62	67	64	58	69
15 to 44 years	82	72	89	78	66	86	100	..	..
45 to 54 years	71	65	76	71	64	76	73	57	84
55 to 64 years	67	63	70	66	62	70	69	60	78
65 to 74 years	62	58	66	62	58	67	59	49	67
75 to 99 years	58	51	65	60	51	68	51	37	65
1995/1997									
Total, 15 to 99 years	64	61	66	64	62	67	61	55	66
15 to 44 years	80	69	88	77	64	86	94	62	100
45 to 54 years	70	64	76	70	64	76	72	55	83
55 to 64 years	65	61	69	64	60	69	69	59	77
65 to 74 years	61	57	65	62	58	66	52	42	61
75 to 99 years	61	54	68	63	55	71	52	38	65
1996/1998									
Total, 15 to 99 years	64	61	66	65	62	67	58	52	63
15 to 44 years	80	69	88	77	64	86	94	62	100
45 to 54 years	73	68	78	74	68	79	70	54	81
55 to 64 years	64	60	68	65	60	69	63	52	71
65 to 74 years	61	57	65	62	58	67	53	44	62
75 to 99 years	58	52	65	61	53	69	47	34	60
1997/1999									
Total, 15 to 99 years	63	60	65	63	60	65	62	57	67
15 to 44 years	78	66	86	76	62	86	83	55	94
45 to 54 years	70	65	75	71	64	76	68	54	79
55 to 64 years	64	60	68	63	58	67	67	57	75
65 to 74 years	60	55	63	60	55	64	58	48	66
75 to 99 years	60	53	66	61	53	68	55	41	68
1998/2000									
Total, 15 to 99 years	62	60	65	62	59	65	64	58	69
15 to 44 years	77	65	85	76	63	85	78	51	92
45 to 54 years	70	64	75	70	64	76	68	54	79
55 to 64 years	64	59	68	64	59	68	64	53	73
65 to 74 years	60	55	64	59	54	64	62	52	70
75 to 99 years	58	51	64	57	50	64	61	45	75
1999/2001									
Total, 15 to 99 years	61	59	64	61	59	64	61	55	66
15 to 44 years	76	63	84	78	64	87	69	41	86
45 to 54 years	68	62	73	68	61	74	70	55	80
55 to 64 years	63	58	67	63	58	67	61	49	71
65 to 74 years	59	54	63	59	55	64	56	46	65
75 to 99 years	58	52	65	58	50	65	61	45	76

See notes at the end of the table.

Table 21-1 – continued

Larynx — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	62	59	64	63	60	65	57	51	63
15 to 44 years	75	63	84	75	61	85	75	47	90
45 to 54 years	71	64	76	71	64	77	70	54	82
55 to 64 years	62	58	67	63	59	68	57	46	68
65 to 74 years	60	56	64	62	57	66	52	42	62
75 to 99 years	56	50	62	57	50	64	52	37	66
2001/2003									
Total, 15 to 99 years	63	61	66	65	62	67	57	52	63
15 to 44 years	80	67	88	79	64	88	84	48	96
45 to 54 years	70	63	75	69	62	75	72	57	83
55 to 64 years	64	60	68	66	61	70	58	46	67
65 to 74 years	61	57	65	63	58	67	53	43	62
75 to 99 years	60	54	67	62	55	70	51	37	65

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 21-2
Larynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Larynx (ICD-O-3: C32.0-C32.9)³									
1992/1994									
Canada	62	60	64	63	60	65	58	52	63
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	64	53	75	F	F	F	F	F	F
New Brunswick	60	48	71	62	49	74	F	F	F
Ontario	62	58	65	62	58	65	60	53	67
Manitoba	63	52	73	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	58	50	66	59	49	67	F	F	F
British Columbia	64	58	70	66	59	72	F	F	F
1993/1995									
Canada	64	61	66	64	61	67	63	57	68
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	55	44	65	F	F	F	F	F	F
Ontario	65	62	68	66	62	69	62	55	69
Manitoba	63	51	73	64	51	76	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	56	48	64	53	43	62	F	F	F
British Columbia	66	60	72	66	59	72	F	F	F
1994/1996									
Canada	64	61	66	64	61	67	63	57	68
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	63	52	73	F	F	F	F	F	F
New Brunswick	54	43	63	53	42	63	F	F	F
Ontario	65	62	68	66	62	69	62	55	68
Manitoba	62	50	73	63	50	74	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	60	51	68	58	49	67	F	F	F
British Columbia	66	60	71	66	59	72	F	F	F
1995/1997									
Canada	64	61	66	64	62	67	60	55	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	52	42	62	55	43	66	F	F	F
New Brunswick	60	49	69	F	F	F	F	F	F
Ontario	65	61	68	66	62	69	59	52	66
Manitoba	64	51	75	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	61	53	68	63	54	71	F	F	F
British Columbia	66	60	71	66	59	72	F	F	F
1996/1998									
Canada	63	61	65	64	62	67	57	52	62
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	54	44	64	56	45	67	F	F	F
New Brunswick	60	49	70	F	F	F	F	F	F
Ontario	64	61	67	65	61	68	60	53	67
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	62	50	72	F	F	F	F	F	F
Alberta	64	57	71	67	59	75	F	F	F
British Columbia	63	56	69	65	58	71	F	F	F

See notes at the end of the table.

Table 21-2 – continued

Larynx — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	62	60	65	63	60	65	61	56	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	59	48	69	F	F	F	F	F	F
New Brunswick	61	49	72	60	46	73	F	F	F
Ontario	64	60	67	63	59	66	68	60	75
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	55	44	65	F	F	F	F	F	F
Alberta	60	53	66	62	54	69	53	38	66
British Columbia	63	57	69	64	57	70	F	F	F
1998/2000									
Canada	62	60	64	62	59	64	63	57	68
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	66	55	76	F	F	F	F	F	F
New Brunswick	60	48	70	62	49	74	F	F	F
Ontario	64	61	68	63	59	67	70	62	77
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	53	42	64	F	F	F	F	F	F
Alberta	61	53	68	63	54	71	F	F	F
British Columbia	61	55	67	62	55	68	F	F	F
1999/2001									
Canada	61	59	64	61	59	64	61	55	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	66	55	76	F	F	F	F	F	F
New Brunswick	58	46	69	F	F	F	F	F	F
Ontario	63	60	66	63	59	67	63	53	71
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	55	47	62	59	50	67	F	F	F
British Columbia	63	57	69	63	56	69	F	F	F
2000/2002									
Canada	61	59	64	62	60	65	56	50	62
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	54	44	62	53	43	63	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	64	60	67	66	62	70	50	42	59
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	54	47	61	55	47	63	F	F	F
British Columbia	63	56	69	62	55	69	F	F	F
2001/2003									
Canada	63	61	66	65	62	67	57	51	62
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	65	61	68	67	63	70	54	46	62
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	53	46	60	54	45	61	F	F	F
British Columbia	68	62	74	69	62	75	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 21-3
Larynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Larynx (ICD-O-3: C32.0-C32.9)³									
Newfoundland and Labrador									
1992/1994	70 ^E	53 ^E	83 ^E	72 ^E	54 ^E	86 ^E	F	F	F
1993/1995	57 ^E	41 ^E	71 ^E	58 ^E	40 ^E	73 ^E	F	F	F
1994/1996	56 ^E	40 ^E	71 ^E	57 ^E	39 ^E	72 ^E	F	F	F
1995/1997	65 ^E	50 ^E	79 ^E	64 ^E	48 ^E	78 ^E	F	F	F
1996/1998	73 ^E	59 ^E	85 ^E	74 ^E	58 ^E	86 ^E	72 ^E	30 ^E	99 ^E
1997/1999	70 ^E	55 ^E	82 ^E	72 ^E	55 ^E	86 ^E	62 ^E	28 ^E	87 ^E
1998/2000	59 ^E	45 ^E	71 ^E	58 ^E	43 ^E	72 ^E	62 ^E	26 ^E	88 ^E
1999/2001	58 ^E	45 ^E	70 ^E	57 ^E	42 ^E	70 ^E	F	F	F
2000/2002	67 ^E	53 ^E	79 ^E	66 ^E	51 ^E	78 ^E	F	F	F
2001/2003	78 ^E	64 ^E	90 ^E	79 ^E	63 ^E	91 ^E	76 ^E	36 ^E	97 ^E
Prince Edward Island									
1992/1994	53	27	77	52	25	78	F	F	F
1993/1995	55	30	78	53	27	76	F	F	F
1994/1996	40	12	70	33	8	65	F	F	F
1995/1997	75	40	97	81	44	102	F	F	F
1996/1998	76	43	96	87	50	104	F	F	F
1997/1999	74	47	93	82	53	99	F	F	F
1998/2000	55	32	76	58	33	79	F	F	F
1999/2001	59	35	80	56	32	78	F	F	F
2000/2002	65	42	83	64	38	84	F	F	F
2001/2003	77	50	96	81	50	99	F	F	F
Nova Scotia									
1992/1994	66	54	76	66	53	78	64	34	85
1993/1995	65	53	75	64	51	75	74	35	95
1994/1996	63	51	73	63	51	74	61	30	83
1995/1997	54	44	64	56	44	67	48	27	67
1996/1998	55	45	64	57	45	68	49	30	66
1997/1999	59	49	69	62	50	74	50	30	68
1998/2000	65	54	75	66	53	78	60	37	79
1999/2001	65	54	75	66	53	77	64	37	83
2000/2002	53	43	63	52	40	63	59	33	80
2001/2003	53	41	63	51	39	63	63	31	86
New Brunswick									
1992/1994	62	51	72	64	51	75	53	26	75
1993/1995	58	47	68	60	47	71	52	29	71
1994/1996	56	45	66	55	43	66	61	35	81
1995/1997	61	50	71	58	46	70	68	45	85
1996/1998	61	50	71	59	46	71	69	46	85
1997/1999	62	50	72	61	47	73	64	42	81
1998/2000	61	49	71	63	49	75	54	32	72
1999/2001	58	46	69	57	43	70	60	34	82
2000/2002	59	47	70	59	45	71	61	34	84
2001/2003	60	47	71	55	42	68	80	46	101
Ontario									
1992/1994	64	61	67	64	61	68	62	55	69
1993/1995	67	63	70	67	64	71	65	57	72
1994/1996	67	63	70	67	64	71	64	56	71
1995/1997	65	62	69	66	63	70	60	52	68
1996/1998	64	61	68	65	61	69	61	53	68
1997/1999	64	61	67	63	59	67	69	61	76
1998/2000	65	61	68	63	60	67	71	63	78
1999/2001	63	60	67	63	60	67	63	54	71
2000/2002	64	61	67	66	62	70	52	44	60
2001/2003	65	61	68	67	63	70	55	47	62

See notes at the end of the table.

Table 21-3 – continued

Larynx — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	62	51	72	66	53	77	49	26	69
1993/1995	60	49	71	63	50	74	51	27	72
1994/1996	61	50	71	61	48	72	61	34	82
1995/1997	62	50	73	63	50	74	60	28	87
1996/1998	63	51	73	65	52	76	51	23	76
1997/1999	56	44	67	59	46	71	41	17	66
1998/2000	56	45	66	55	43	66	60	35	80
1999/2001	52	40	64	50	37	63	63	33	85
2000/2002	59	46	71	57	42	70	72	38	93
2001/2003	56	43	68	61	47	73	30	9	55
Saskatchewan									
1992/1994	60	47	72	56	42	69	80	46	96
1993/1995	63	50	74	59	45	71	84	51	99
1994/1996	72	58	83	70	55	83	77	44	95
1995/1997	64	51	75	62	48	74	76	41	95
1996/1998	58	47	69	59	46	71	55	28	77
1997/1999	54	44	65	52	40	64	63	37	83
1998/2000	54	43	65	53	40	65	61	37	81
1999/2001	60	48	71	56	43	69	76	48	94
2000/2002	59	46	70	59	45	71	59	31	81
2001/2003	61	48	73	64	50	77	43	16	69
Alberta									
1992/1994	59	51	67	61	52	69	52	32	69
1993/1995	57	48	65	56	46	65	61	43	77
1994/1996	60	52	68	60	50	69	63	44	78
1995/1997	62	54	69	64	55	72	53	36	69
1996/1998	67	59	73	69	61	76	57	40	72
1997/1999	62	55	69	64	56	71	55	39	69
1998/2000	62	54	69	64	55	72	54	37	69
1999/2001	54	46	62	60	50	68	37	22	52
2000/2002	54	47	62	56	48	64	47	30	62
2001/2003	54	46	61	54	46	62	50	34	65
British Columbia									
1992/1994	65	59	71	67	61	73	53	37	67
1993/1995	67	61	72	66	60	72	67	53	79
1994/1996	66	60	71	66	59	72	64	51	76
1995/1997	65	59	70	65	58	71	66	53	77
1996/1998	62	56	68	64	58	71	53	39	66
1997/1999	62	56	68	63	57	70	58	43	72
1998/2000	60	54	66	61	54	67	56	40	70
1999/2001	62	56	68	62	56	69	63	47	76
2000/2002	63	56	69	62	55	69	67	51	79
2001/2003	68	62	74	68	61	75	69	54	81

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 22-1
Lung and bronchus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Lung and bronchus (ICD-O-3: C34.0-C34.9)²									
1992									
Total, 15 to 99 years	14	14	15	13	12	14	17	15	18
15 to 44 years	21	17	25	17	12	23	24	18	30
45 to 54 years	18	16	21	16	13	19	21	18	25
55 to 64 years	16	15	17	15	13	17	18	16	20
65 to 74 years	14	13	16	14	12	15	16	14	18
75 to 99 years	10	9	11	9	8	11	12	10	14
1993									
Total, 15 to 99 years	14	14	15	13	12	13	17	16	18
15 to 44 years	25	20	30	20	15	26	30	23	37
45 to 54 years	20	17	22	19	16	22	21	17	25
55 to 64 years	16	15	17	13	12	15	20	18	22
65 to 74 years	14	13	15	12	11	14	16	14	18
75 to 99 years	10	9	12	10	8	11	12	10	14
1994									
Total, 15 to 99 years	14	14	15	13	12	14	16	15	18
15 to 44 years	24	20	29	21	15	27	27	21	33
45 to 54 years	19	17	21	17	14	20	21	17	25
55 to 64 years	16	15	18	14	13	16	19	17	22
65 to 74 years	14	13	15	13	12	15	16	14	18
75 to 99 years	10	8	11	9	7	11	11	9	13
1995									
Total, 15 to 99 years	14	14	15	13	12	14	17	16	18
15 to 44 years	26	21	31	24	18	30	28	22	35
45 to 54 years	19	17	21	15	12	18	23	20	27
55 to 64 years	17	16	18	16	14	17	19	17	21
65 to 74 years	14	13	15	13	12	14	16	14	18
75 to 99 years	9	8	10	8	7	10	11	9	13
1996									
Total, 15 to 99 years	15	15	16	14	13	15	17	16	18
15 to 44 years	22	18	26	20	15	27	23	17	30
45 to 54 years	21	19	23	19	16	23	23	19	27
55 to 64 years	18	17	20	17	15	19	20	18	22
65 to 74 years	15	14	16	14	12	15	17	15	18
75 to 99 years	11	10	12	10	9	12	12	10	14
1997									
Total, 15 to 99 years	15	14	15	13	12	14	17	16	18
15 to 44 years	20	16	25	19	13	26	22	16	28
45 to 54 years	20	18	22	17	14	20	24	20	27
55 to 64 years	17	16	19	15	13	17	20	18	22
65 to 74 years	15	14	16	14	13	15	17	15	19
75 to 99 years	10	9	11	9	7	10	12	10	14
1998									
Total, 15 to 99 years	15	14	16	13	12	14	18	17	19
15 to 44 years	24	19	29	20	14	27	27	20	33
45 to 54 years	20	17	22	17	14	20	23	19	26
55 to 64 years	18	16	19	15	13	16	22	20	24
65 to 74 years	15	13	16	13	12	15	17	15	18
75 to 99 years	11	9	12	8	7	10	14	12	16
1999									
Total, 15 to 99 years	15	14	15	13	12	14	17	16	18
15 to 44 years	24	20	29	20	14	28	27	21	34
45 to 54 years	18	16	20	14	12	17	22	19	26
55 to 64 years	17	15	18	15	13	17	20	18	22
65 to 74 years	16	14	17	14	13	15	18	16	20
75 to 99 years	10	9	11	10	8	11	11	9	13

See notes at the end of the table.

Table 22-1 – continued

Lung and bronchus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	15	14	16	13	12	14	17	16	19
15 to 44 years	26	21	31	24	18	32	27	21	34
45 to 54 years	19	17	22	15	13	18	24	21	27
55 to 64 years	16	15	18	14	12	16	19	17	21
65 to 74 years	15	14	16	13	12	15	18	16	20
75 to 99 years	11	10	12	10	8	12	12	11	14
2001									
Total, 15 to 99 years	16	15	16	14	13	14	19	18	20
15 to 44 years	27	22	31	26	19	33	27	21	34
45 to 54 years	20	18	22	17	15	21	22	19	26
55 to 64 years	19	17	20	14	12	16	25	22	27
65 to 74 years	16	15	17	14	13	15	18	16	20
75 to 99 years	11	10	13	11	9	12	12	11	14
2002									
Total, 15 to 99 years	15	15	16	13	12	14	18	17	19
15 to 44 years	27	22	32	27	20	34	28	21	35
45 to 54 years	20	18	22	15	12	18	26	22	29
55 to 64 years	18	17	20	15	14	17	22	20	24
65 to 74 years	15	14	16	13	12	15	17	15	19
75 to 99 years	11	10	12	10	8	11	13	11	15
2003									
Total, 15 to 99 years	15	15	16	13	12	13	19	18	20
15 to 44 years	27	22	32	20	14	28	33	25	41
45 to 54 years	20	17	22	16	13	19	23	20	26
55 to 64 years	18	17	19	15	13	17	22	20	24
65 to 74 years	16	15	17	13	12	15	19	17	21
75 to 99 years	11	10	12	9	8	10	14	12	16

See notes at the end of the table.

Table 22-1 – continued

Lung and bronchus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Lung and bronchus (ICD-O-3: C34.0-C34.9)²									
1992/1994									
Total, 15 to 99 years	14	14	15	13	12	13	17	16	17
15 to 44 years	23	21	26	19	16	23	27	23	31
45 to 54 years	19	18	20	17	16	19	21	19	23
55 to 64 years	16	15	17	14	13	15	19	18	20
65 to 74 years	14	13	15	13	12	14	16	15	17
75 to 99 years	10	9	11	9	8	10	11	10	13
1993/1995									
Total, 15 to 99 years	14	14	15	13	12	13	17	16	17
15 to 44 years	25	22	28	22	18	25	28	24	32
45 to 54 years	19	18	21	17	15	19	22	20	24
55 to 64 years	16	15	17	14	13	15	19	18	21
65 to 74 years	14	13	15	13	12	14	16	15	17
75 to 99 years	10	9	10	9	8	10	11	10	12
1994/1996									
Total, 15 to 99 years	15	14	15	13	13	14	17	16	17
15 to 44 years	24	21	27	22	18	25	26	23	30
45 to 54 years	20	18	21	17	15	19	22	20	24
55 to 64 years	17	16	18	16	15	17	19	18	21
65 to 74 years	14	14	15	13	13	14	16	15	17
75 to 99 years	10	9	11	9	8	10	11	10	13
1995/1997									
Total, 15 to 99 years	15	14	15	13	13	14	17	16	18
15 to 44 years	23	20	25	21	17	25	24	21	28
45 to 54 years	20	19	21	17	15	19	23	21	25
55 to 64 years	17	17	18	16	15	17	20	18	21
65 to 74 years	15	14	15	13	13	14	16	15	18
75 to 99 years	10	9	11	9	8	10	12	11	13
1996/1998									
Total, 15 to 99 years	15	15	15	13	13	14	17	17	18
15 to 44 years	22	19	25	20	16	24	24	20	28
45 to 54 years	20	19	22	18	16	19	23	21	25
55 to 64 years	18	17	19	16	14	17	21	19	22
65 to 74 years	15	14	15	14	13	14	17	16	18
75 to 99 years	11	10	11	9	8	10	13	11	14
1997/1999									
Total, 15 to 99 years	15	14	15	13	12	13	17	17	18
15 to 44 years	23	20	25	20	16	24	25	22	29
45 to 54 years	19	18	21	16	14	18	23	21	25
55 to 64 years	17	16	18	15	14	16	21	19	22
65 to 74 years	15	14	16	14	13	14	17	16	18
75 to 99 years	10	10	11	9	8	10	12	11	13
1998/2000									
Total, 15 to 99 years	15	14	15	13	12	13	18	17	18
15 to 44 years	25	22	27	22	18	26	27	23	31
45 to 54 years	19	18	20	15	14	17	23	21	25
55 to 64 years	17	16	18	14	13	15	20	19	22
65 to 74 years	15	14	16	13	13	14	18	16	19
75 to 99 years	11	10	11	9	9	10	12	11	13
1999/2001									
Total, 15 to 99 years	15	15	16	13	13	14	18	17	18
15 to 44 years	26	23	28	24	20	28	27	23	31
45 to 54 years	19	18	21	16	14	17	23	21	25
55 to 64 years	17	16	18	14	13	15	21	20	23
65 to 74 years	15	15	16	14	13	15	18	17	19
75 to 99 years	11	10	12	10	9	11	12	11	13

See notes at the end of the table.

Table 22-1 – continued

Lung and bronchus — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	15	15	16	13	13	14	18	17	19
15 to 44 years	27	24	29	26	21	30	27	24	31
45 to 54 years	20	18	21	16	14	17	24	22	26
55 to 64 years	18	17	19	14	13	15	22	21	23
65 to 74 years	15	15	16	14	13	14	18	17	19
75 to 99 years	11	11	12	10	9	11	13	12	14
2001/2003									
Total, 15 to 99 years	15	15	16	13	13	13	18	18	19
15 to 44 years	27	24	30	24	20	29	29	25	33
45 to 54 years	20	19	21	16	14	18	24	22	26
55 to 64 years	18	18	19	15	14	16	23	21	24
65 to 74 years	15	15	16	14	13	14	18	17	19
75 to 99 years	11	11	12	10	9	11	13	12	14

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 22-2

Lung and bronchus — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Lung and bronchus (ICD-O-3: C34.0-C34.9)³									
1992/1994									
Canada	14	13	14	13	12	13	16	15	16
Newfoundland and Labrador	14 ^E	11 ^E	17 ^E	13 ^E	10 ^E	17 ^E	14 ^E	9 ^E	19 ^E
Prince Edward Island	10	6	14	7	3	11	13	8	20
Nova Scotia	13	11	14	11	9	13	16	13	19
New Brunswick	13	11	15	12	10	15	15	12	18
Ontario	15	14	15	14	13	14	16	16	17
Manitoba	16	14	18	14	12	16	20	17	23
Saskatchewan	12	10	13	10	8	12	15	12	18
Alberta	12	10	13	10	8	11	14	13	16
British Columbia	13	12	14	12	11	13	14	13	15
1993/1995									
Canada	14	13	14	12	12	13	16	15	17
Newfoundland and Labrador	15 ^E	12 ^E	18 ^E	13 ^E	10 ^E	16 ^E	21 ^E	14 ^E	29 ^E
Prince Edward Island	11	8	16	8	4	13	16	10	23
Nova Scotia	12	11	14	11	9	13	14	12	17
New Brunswick	12	11	14	11	9	13	15	12	19
Ontario	15	14	15	13	13	14	17	16	18
Manitoba	16	14	18	13	11	15	20	17	23
Saskatchewan	12	10	14	11	9	13	14	11	17
Alberta	12	11	13	10	9	12	14	12	16
British Columbia	13	12	14	12	11	13	14	13	15
1994/1996									
Canada	14	14	15	13	12	13	16	15	17
Newfoundland and Labrador	16 ^E	14 ^E	20 ^E	15 ^E	12 ^E	19 ^E	19 ^E	13 ^E	26 ^E
Prince Edward Island	13	10	18	10	6	16	17	11	24
Nova Scotia	12	11	14	12	10	14	12	10	15
New Brunswick	13	11	15	12	10	14	14	11	18
Ontario	15	15	16	14	14	15	17	16	18
Manitoba	15	13	16	13	11	15	17	14	20
Saskatchewan	12	10	13	10	8	13	14	11	17
Alberta	12	11	13	10	8	11	14	13	16
British Columbia	13	12	14	12	11	13	15	13	16
1995/1997									
Canada	14	14	15	13	13	13	16	16	17
Newfoundland and Labrador	17 ^E	14 ^E	20 ^E	16 ^E	12 ^E	19 ^E	21 ^E	15 ^E	27 ^E
Prince Edward Island	14	10	18	9	5	15	19	12	26
Nova Scotia	13	11	14	12	10	14	13	11	16
New Brunswick	13	11	14	12	10	14	14	11	18
Ontario	16	15	16	14	14	15	18	17	19
Manitoba	14	13	16	12	10	14	17	15	20
Saskatchewan	13	11	15	12	10	15	14	11	17
Alberta	12	11	14	10	9	12	15	13	17
British Columbia	13	12	14	12	11	13	15	13	16
1996/1998									
Canada	15	14	15	13	13	14	17	16	18
Newfoundland and Labrador	18 ^E	15 ^E	21 ^E	18 ^E	14 ^E	22 ^E	19 ^E	14 ^E	26 ^E
Prince Edward Island	12	8	16	8	4	13	16	10	24
Nova Scotia	14	13	16	13	11	15	16	13	19
New Brunswick	15	13	17	12	10	14	20	16	23
Ontario	16	15	16	14	14	15	18	17	19
Manitoba	15	13	16	12	10	14	19	16	21
Saskatchewan	13	11	14	11	9	14	14	12	17
Alberta	13	12	14	11	9	12	16	14	17
British Columbia	13	12	14	12	11	13	14	13	16

See notes at the end of the table.

Table 22-2 – continued

Lung and bronchus — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	15	14	15	13	12	13	17	16	18
Newfoundland and Labrador	16 ^E	13 ^E	19 ^E	16 ^E	12 ^E	19 ^E	18 ^E	13 ^E	25 ^E
Prince Edward Island	12	8	16	8	4	13	16	10	23
Nova Scotia	14	13	16	13	11	15	16	13	18
New Brunswick	15	14	17	12	10	14	21	18	25
Ontario	15	15	16	14	13	14	18	17	19
Manitoba	15	14	17	12	10	14	20	17	23
Saskatchewan	14	12	16	13	11	16	15	12	18
Alberta	13	12	14	11	10	12	15	14	17
British Columbia	13	12	13	11	10	12	14	13	15
1998/2000									
Canada	15	14	15	13	12	13	17	16	18
Newfoundland and Labrador	17 ^E	14 ^E	21 ^E	17 ^E	13 ^E	21 ^E	18 ^E	13 ^E	24 ^E
Prince Edward Island	11	8	14	8	5	13	13	8	19
Nova Scotia	15	13	16	14	12	16	17	14	19
New Brunswick	15	13	17	12	10	14	21	17	24
Ontario	16	15	16	14	13	14	18	17	19
Manitoba	16	15	18	14	12	16	20	18	23
Saskatchewan	14	12	16	12	9	14	17	14	20
Alberta	12	11	13	10	9	12	15	13	17
British Columbia	13	12	13	11	10	12	14	13	16
1999/2001									
Canada	15	15	15	13	13	13	17	17	18
Newfoundland and Labrador	16 ^E	13 ^E	19 ^E	15 ^E	11 ^E	18 ^E	18 ^E	12 ^E	24 ^E
Prince Edward Island	11	8	15	9	5	14	14	9	20
Nova Scotia	14	13	16	14	12	16	15	13	18
New Brunswick	14	12	15	12	10	14	17	14	20
Ontario	16	15	17	14	13	15	19	18	19
Manitoba	18	16	19	15	13	17	21	19	24
Saskatchewan	15	13	17	13	10	15	18	15	21
Alberta	12	11	13	10	9	12	15	13	17
British Columbia	13	12	14	11	10	12	15	14	16
2000/2002									
Canada	15	15	15	13	13	14	18	17	18
Newfoundland and Labrador	17 ^E	14 ^E	20 ^E	16 ^E	12 ^E	20 ^E	18 ^E	13 ^E	24 ^E
Prince Edward Island	10	7	14	8	5	13	13	7	20
Nova Scotia	14	13	16	13	11	15	16	13	18
New Brunswick	15	13	17	12	10	15	18	15	21
Ontario	16	16	17	14	13	15	19	18	20
Manitoba	19	18	21	16	14	18	24	21	26
Saskatchewan	15	13	17	12	10	14	18	16	22
Alberta	12	11	13	10	9	12	15	13	16
British Columbia	13	12	14	11	10	12	15	14	17
2001/2003									
Canada	15	15	16	13	13	13	18	18	19
Newfoundland and Labrador	15 ^E	12 ^E	18 ^E	13 ^E	10 ^E	17 ^E	18 ^E	13 ^E	23 ^E
Prince Edward Island	11	8	16	9	5	15	14	9	21
Nova Scotia	14	12	15	12	10	14	15	13	18
New Brunswick	15	14	17	14	12	17	17	14	20
Ontario	16	16	17	14	13	15	20	19	21
Manitoba	21	19	22	16	14	19	25	22	28
Saskatchewan	13	12	15	11	9	14	16	13	18
Alberta	12	11	13	11	9	12	14	13	16
British Columbia	13	13	14	11	10	13	16	15	17

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 22-3
Lung and bronchus — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Lung and bronchus (ICD-O-3: C34.0-C34.9)³									
Newfoundland and Labrador									
1992/1994	16 ^E	13 ^E	19 ^E	14 ^E	11 ^E	18 ^E	20 ^E	13 ^E	27 ^E
1993/1995	18 ^E	15 ^E	21 ^E	15 ^E	12 ^E	19 ^E	25 ^E	18 ^E	32 ^E
1994/1996	18 ^E	15 ^E	21 ^E	16 ^E	13 ^E	20 ^E	23 ^E	16 ^E	29 ^E
1995/1997	18 ^E	15 ^E	21 ^E	17 ^E	13 ^E	20 ^E	22 ^E	16 ^E	28 ^E
1996/1998	19 ^E	16 ^E	22 ^E	18 ^E	14 ^E	22 ^E	21 ^E	16 ^E	27 ^E
1997/1999	18 ^E	15 ^E	21 ^E	17 ^E	13 ^E	21 ^E	21 ^E	15 ^E	27 ^E
1998/2000	18 ^E	15 ^E	21 ^E	16 ^E	13 ^E	20 ^E	21 ^E	16 ^E	27 ^E
1999/2001	16 ^E	13 ^E	19 ^E	15 ^E	11 ^E	18 ^E	20 ^E	15 ^E	25 ^E
2000/2002	17 ^E	14 ^E	20 ^E	16 ^E	12 ^E	19 ^E	20 ^E	15 ^E	25 ^E
2001/2003	16 ^E	13 ^E	19 ^E	14 ^E	11 ^E	18 ^E	19 ^E	14 ^E	24 ^E
Prince Edward Island									
1992/1994	10	7	14	7	3	12	15	9	23
1993/1995	12	8	16	9	5	14	17	11	25
1994/1996	14	10	18	10	6	16	19	12	26
1995/1997	15	11	19	10	5	16	21	14	29
1996/1998	12	9	17	7	4	12	19	12	27
1997/1999	12	9	17	8	4	13	18	11	25
1998/2000	11	8	15	9	5	14	14	9	21
1999/2001	12	9	16	10	6	15	15	10	22
2000/2002	11	7	15	9	5	14	14	8	21
2001/2003	12	9	17	9	5	15	16	10	24
Nova Scotia									
1992/1994	13	12	15	12	10	14	16	13	20
1993/1995	13	11	14	11	9	13	15	13	18
1994/1996	12	11	14	12	10	14	13	10	16
1995/1997	13	12	15	12	10	14	15	12	17
1996/1998	14	13	16	13	11	15	17	14	19
1997/1999	14	13	16	13	11	15	17	14	19
1998/2000	15	13	17	13	11	15	17	15	20
1999/2001	14	13	16	14	12	16	16	13	18
2000/2002	14	13	16	13	11	15	16	14	19
2001/2003	14	12	15	12	10	14	16	13	18
New Brunswick									
1992/1994	14	12	15	13	10	15	16	12	19
1993/1995	13	11	15	11	9	14	17	13	20
1994/1996	13	12	15	13	10	15	15	12	19
1995/1997	13	11	15	12	10	15	15	12	18
1996/1998	16	14	18	13	11	15	20	17	24
1997/1999	16	14	18	13	11	15	22	18	25
1998/2000	15	14	17	12	10	14	21	18	24
1999/2001	14	12	16	12	10	14	17	15	21
2000/2002	15	13	17	12	10	15	19	16	22
2001/2003	16	14	17	14	12	17	18	15	21
Ontario									
1992/1994	15	15	16	14	13	15	17	16	18
1993/1995	15	15	16	14	13	14	18	17	19
1994/1996	16	15	16	15	14	15	18	17	19
1995/1997	16	16	17	15	14	15	18	17	19
1996/1998	16	16	17	15	14	15	18	18	19
1997/1999	16	15	16	14	13	15	18	18	19
1998/2000	16	15	16	14	13	15	18	18	19
1999/2001	16	16	17	14	14	15	19	18	20
2000/2002	16	16	17	14	14	15	19	18	20
2001/2003	17	16	17	14	13	15	20	19	21

See notes at the end of the table.

Table 22-3 – continued

Lung and bronchus — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	16	15	18	15	12	17	20	17	23
1993/1995	16	15	18	14	12	16	20	17	23
1994/1996	15	13	17	13	11	15	18	15	20
1995/1997	14	13	16	12	10	14	18	15	20
1996/1998	15	13	17	12	10	14	19	16	22
1997/1999	15	14	17	11	10	14	20	18	23
1998/2000	17	15	18	14	11	16	21	18	24
1999/2001	18	16	20	15	13	17	21	19	24
2000/2002	19	18	21	16	14	18	23	21	26
2001/2003	20	19	22	16	14	19	25	22	28
Saskatchewan									
1992/1994	12	10	14	10	8	12	16	13	19
1993/1995	12	11	14	11	9	13	15	12	18
1994/1996	12	10	14	10	8	12	15	12	18
1995/1997	13	11	15	12	9	14	15	13	19
1996/1998	13	11	14	11	9	13	15	12	18
1997/1999	14	12	16	13	11	16	16	13	19
1998/2000	14	12	15	11	9	14	17	14	20
1999/2001	15	13	16	12	10	15	17	15	21
2000/2002	14	12	16	11	9	13	18	15	21
2001/2003	13	11	15	11	9	13	15	13	18
Alberta									
1992/1994	13	11	14	10	9	12	16	14	18
1993/1995	13	11	14	11	9	12	16	14	18
1994/1996	12	11	14	10	9	12	16	14	18
1995/1997	13	12	14	11	9	12	16	14	18
1996/1998	13	12	15	11	10	13	17	15	18
1997/1999	13	12	15	11	10	13	16	14	18
1998/2000	13	12	14	11	9	12	15	14	17
1999/2001	12	11	14	10	9	12	15	13	17
2000/2002	12	11	13	10	9	12	15	13	16
2001/2003	12	11	14	11	9	12	15	13	17
British Columbia									
1992/1994	13	12	14	12	11	14	15	13	16
1993/1995	13	12	14	12	11	13	15	13	16
1994/1996	14	13	15	12	11	14	16	14	17
1995/1997	13	12	14	12	11	13	15	14	16
1996/1998	13	12	14	12	11	13	15	13	16
1997/1999	13	12	14	11	10	13	14	13	16
1998/2000	13	12	14	11	10	12	15	14	16
1999/2001	13	12	14	11	10	12	15	14	17
2000/2002	13	12	14	11	10	12	16	14	17
2001/2003	13	12	14	11	10	12	16	14	17

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 23-1
Other respiratory system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other respiratory system (ICD-O-3: C30.0-C30.1, C31.0-C31.9, C33.9, C38.1-C38.3, C38.4, C38.8, C39.0, C39.8, C39.9)²									
1992									
Total, 15 to 99 years	45	38	52	36	28	45	59	47	69
15 to 44 years	62	46	74	49	30	65	87	57	97
45 to 54 years	34	18	51	34	12	58	34	12	57
55 to 64 years	43	28	58	29	13	48	64	37	83
65 to 74 years	41	29	53	33	20	49	53	32	71
75 to 99 years	49	26	73	39	14	70	61	25	98
1993									
Total, 15 to 99 years	37	30	44	39	31	48	33	23	45
15 to 44 years	54	35	69	57	35	74	F	F	F
45 to 54 years	59	38	75	59	34	78	F	F	F
55 to 64 years	44	30	58	42	25	58	49	24	70
65 to 74 years	24	14	37	28	14	44	17	4	37
75 to 99 years	23	11	39	20	5	47	24	9	47
1994									
Total, 15 to 99 years	45	38	53	46	37	55	44	31	57
15 to 44 years	54	35	69	54	34	71	F	F	F
45 to 54 years	61	37	79	62	33	82	F	F	F
55 to 64 years	50	34	64	43	25	60	67	36	87
65 to 74 years	44	31	57	44	29	60	44	22	65
75 to 99 years	26	11	46	30	9	60	21	5	47
1995									
Total, 15 to 99 years	44	37	51	44	35	53	43	32	55
15 to 44 years	49	32	64	47	28	64	F	F	F
45 to 54 years	70	51	84	66	43	81	F	F	F
55 to 64 years	45	31	59	47	27	64	43	22	63
65 to 74 years	40	27	53	32	18	47	58	32	79
75 to 99 years	28	15	44	36	16	62	19	6	40
1996									
Total, 15 to 99 years	37	30	44	35	27	44	40	29	51
15 to 44 years	40	22	57	38	18	58	F	F	F
45 to 54 years	44	26	61	45	20	67	44	18	67
55 to 64 years	40	25	56	37	20	54	52	19	78
65 to 74 years	41	28	54	34	19	51	51	29	72
75 to 99 years	28	16	44	30	12	54	27	12	48
1997									
Total, 15 to 99 years	44	37	50	45	35	54	42	32	52
15 to 44 years	47	30	63	43	22	63	54	25	76
45 to 54 years	56	36	72	60	33	80	51	21	75
55 to 64 years	44	30	58	48	29	65	38	17	60
65 to 74 years	42	30	54	41	25	57	44	27	62
75 to 99 years	37	22	53	37	14	68	36	19	55
1998									
Total, 15 to 99 years	40	33	47	37	28	45	45	34	56
15 to 44 years	62	45	75	59	39	74	F	F	F
45 to 54 years	50	33	65	42	21	62	61	32	81
55 to 64 years	34	20	49	38	20	56	28	9	51
65 to 74 years	34	20	49	23	8	43	46	23	67
75 to 99 years	28	16	43	19	6	39	38	19	60
1999									
Total, 15 to 99 years	43	36	51	45	35	56	41	29	52
15 to 44 years	71	52	84	62	38	79	91	48	99
45 to 54 years	58	38	74	60	33	80	55	25	77
55 to 64 years	34	17	52	30	11	52	42	13	70
65 to 74 years	34	21	48	38	20	57	30	13	49
75 to 99 years	34	18	55	44	18	78	24	8	49

See notes at the end of the table.

Table 23-1 – continued

Other respiratory system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	37	30	44	32	23	42	43	31	54
15 to 44 years	46	26	64	54	27	75	F	F	F
45 to 54 years	42	23	61	29	9	54	61	26	84
55 to 64 years	44	28	59	40	20	59	49	24	71
65 to 74 years	37	24	52	31	15	50	47	24	69
75 to 99 years	25	13	40	19	6	39	32	13	56
2001									
Total, 15 to 99 years	45	37	53	44	35	54	46	34	58
15 to 44 years	71	49	85	65	35	84	80	41	95
45 to 54 years	54	36	69	53	32	71	F	F	F
55 to 64 years	26	13	41	27	11	46	24	6	49
65 to 74 years	48	32	63	50	31	68	44	18	70
75 to 99 years	39	24	55	37	17	61	42	21	64
2002									
Total, 15 to 99 years	43	36	50	39	30	48	49	38	61
15 to 44 years	68	48	82	73	49	87	F	F	F
45 to 54 years	55	37	70	60	37	78	47	19	71
55 to 64 years	42	27	57	27	12	45	67	39	85
65 to 74 years	31	20	44	16	6	31	52	31	70
75 to 99 years	36	19	56	36	14	64	34	12	61
2003									
Total, 15 to 99 years	43	36	50	40	31	49	47	35	58
15 to 44 years	63	44	77	50	27	70	84	48	96
45 to 54 years	56	37	72	56	33	74	F	F	F
55 to 64 years	39	25	53	32	16	50	52	25	73
65 to 74 years	39	26	54	41	21	61	38	19	58
75 to 99 years	32	19	48	31	14	54	33	15	56

See notes at the end of the table.

Table 23-1 – continued

Other respiratory system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other respiratory system (ICD-O-3: C30.0-C30.1, C31.0-C31.9, C33.9, C38.1-C38.3, C38.4, C38.8, C39.0, C39.8, C39.9) ²									
1992/1994									
Total, 15 to 99 years	43	38	47	41	35	46	46	39	53
15 to 44 years	57	47	66	53	41	63	67	47	81
45 to 54 years	50	38	61	52	37	66	45	27	62
55 to 64 years	46	37	54	39	28	49	60	44	72
65 to 74 years	37	30	44	36	27	45	40	28	52
75 to 99 years	31	21	42	29	16	46	32	19	48
1993/1995									
Total, 15 to 99 years	42	38	46	43	38	48	40	33	47
15 to 44 years	52	42	61	52	41	63	50	29	68
45 to 54 years	64	52	74	63	49	74	68	43	84
55 to 64 years	46	38	54	43	33	54	51	37	64
65 to 74 years	36	29	44	35	26	44	39	27	53
75 to 99 years	26	17	35	30	17	45	22	12	34
1994/1996									
Total, 15 to 99 years	42	38	46	42	37	47	42	36	49
15 to 44 years	48	38	57	47	35	58	50	28	69
45 to 54 years	59	47	69	59	44	71	59	37	75
55 to 64 years	45	36	54	42	31	52	52	37	66
65 to 74 years	42	34	49	37	28	46	51	37	63
75 to 99 years	28	19	37	32	20	47	23	13	35
1995/1997									
Total, 15 to 99 years	42	38	46	41	36	47	42	36	48
15 to 44 years	46	36	55	43	31	54	52	33	68
45 to 54 years	57	46	67	58	44	70	55	37	71
55 to 64 years	43	35	52	44	33	54	43	29	56
65 to 74 years	41	34	48	36	27	45	50	37	61
75 to 99 years	31	23	40	34	21	49	28	19	40
1996/1998									
Total, 15 to 99 years	40	36	44	39	34	44	42	36	49
15 to 44 years	51	41	60	48	36	59	57	37	73
45 to 54 years	50	39	60	49	35	61	52	36	66
55 to 64 years	40	31	48	41	30	51	38	23	52
65 to 74 years	40	32	47	34	25	44	47	35	58
75 to 99 years	31	23	40	27	16	41	34	23	45
1997/1999									
Total, 15 to 99 years	42	38	46	42	36	47	43	36	49
15 to 44 years	60	50	69	55	43	66	71	52	84
45 to 54 years	54	44	64	53	39	66	56	39	70
55 to 64 years	38	29	47	40	29	51	35	21	50
65 to 74 years	37	30	45	35	25	46	40	29	51
75 to 99 years	33	24	42	31	18	47	34	23	46
1998/2000									
Total, 15 to 99 years	40	36	44	38	32	43	43	36	50
15 to 44 years	61	50	70	59	46	69	67	46	81
45 to 54 years	50	40	60	44	31	58	59	41	73
55 to 64 years	38	28	47	36	25	48	40	25	54
65 to 74 years	35	27	43	31	21	42	40	28	52
75 to 99 years	29	20	38	25	15	39	32	20	45
1999/2001									
Total, 15 to 99 years	42	37	46	41	35	46	43	36	50
15 to 44 years	64	52	73	60	45	73	69	49	83
45 to 54 years	52	41	62	49	35	62	57	38	72
55 to 64 years	35	26	44	32	21	44	39	24	54
65 to 74 years	40	31	48	40	29	51	39	26	52
75 to 99 years	33	24	42	32	20	46	33	21	47

See notes at the end of the table.

Table 23-1 – continued

Other respiratory system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	42	37	46	39	33	44	46	39	53
15 to 44 years	62	50	72	65	50	77	56	35	73
45 to 54 years	52	41	61	50	37	62	54	35	70
55 to 64 years	38	29	47	31	20	42	49	33	62
65 to 74 years	38	30	47	32	22	42	48	35	61
75 to 99 years	33	24	43	30	19	44	36	24	50
2001/2003									
Total, 15 to 99 years	44	39	48	41	36	47	47	41	54
15 to 44 years	67	56	76	63	49	74	75	55	88
45 to 54 years	55	45	64	56	44	67	52	34	68
55 to 64 years	36	28	45	29	19	39	50	34	63
65 to 74 years	39	31	47	35	25	45	45	32	57
75 to 99 years	36	27	45	34	22	48	36	24	50

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 23-2
Other respiratory system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other respiratory system (ICD-O-3: C30.0-C30.1, C31.0-C31.9, C33.9, C38.1-C38.3, C38.4, C38.8, C39.0, C39.8, C39.9)³									
1992/1994									
Canada	41	37	45	39	34	44	46	39	52
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	38	33	43	36	30	42	44	36	53
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	54	43	65	F	F	F	62	46	76
1993/1995									
Canada	41	37	45	41	36	46	42	35	48
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	38	33	43	39	33	45	39	31	47
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	56	46	66	53	39	65	F	F	F
1994/1996									
Canada	41	37	45	41	36	46	44	37	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	40	35	45	41	35	48	40	32	48
Manitoba	31	17	46	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	47	36	58	41	28	53	F	F	F
1995/1997									
Canada	41	38	45	41	36	46	43	37	49
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	41	36	46	42	35	49	41	33	48
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	40	27	54	F	F	F	F	F	F
British Columbia	44	34	54	37	25	48	F	F	F
1996/1998									
Canada	40	36	44	37	32	42	43	37	49
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	40	35	45	38	31	45	41	33	49
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	39	28	50	38	27	48	F	F	F
British Columbia	36	26	46	21	12	32	F	F	F

See notes at the end of the table.

Table 23-2 – continued

Other respiratory system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	41	38	45	40	35	45	43	38	49
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	42	37	47	42	35	50	41	34	48
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	35	25	46	32	22	44	F	F	F
British Columbia	43	33	53	F	F	F	52	37	66
1998/2000									
Canada	39	35	43	36	31	41	44	37	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	39	34	44	35	29	42	45	36	53
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	26	18	35	22	13	33	F	F	F
British Columbia	39	29	49	38	25	52	41	28	54
1999/2001									
Canada	41	37	46	40	35	46	44	37	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	41	35	46	39	32	46	44	35	53
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	30	20	42	19	10	30	F	F	F
British Columbia	49	39	60	61	45	75	38	26	51
2000/2002									
Canada	42	38	46	38	33	43	47	40	53
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	39	33	44	34	27	40	46	37	55
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	44	29	58	34	19	50	F	F	F
British Columbia	51	40	61	57	41	72	45	32	59
2001/2003									
Canada	43	39	47	40	35	45	48	42	55
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	..	..	..
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	39	34	44	36	30	43	42	34	51
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	49	35	63	41	25	56	F	F	F
British Columbia	53	43	62	54	39	67	49	35	61

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 23-3
Other respiratory system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other respiratory system (ICD-O-3: C30.0-C30.1, C31.0-C31.9, C33.9, C38.1-C38.3, C38.4, C38.8, C39.0, C39.8, C39.9)³									
Newfoundland and Labrador									
1992/1994	44 ^E	18 ^E	70 ^E	F	F	F	F	F	F
1993/1995	46 ^E	21 ^E	69 ^E	F	F	F	F	F	F
1994/1996	52 ^E	23 ^E	78 ^E	F	F	F	F	F	F
1995/1997	47 ^E	14 ^E	80 ^E	F	F	F	F	F	F
1996/1998	44 ^E	14 ^E	78 ^E	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	36 ^E	9 ^E	70 ^E	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	44 ^E	13 ^E	73 ^E	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Nova Scotia									
1992/1994	52	28	73	39	12	67	67	28	92
1993/1995	39	17	62	41	15	69	F	F	F
1994/1996	50	27	72	38	16	62	F	F	F
1995/1997	50	27	72	42	17	68	F	F	F
1996/1998	71	41	94	53	19	85	F	F	F
1997/1999	68	36	92	54	16	90	F	F	F
1998/2000	66	30	93	F	F	F	F	F	F
1999/2001	38	17	60	11	1	39	66	28	91
2000/2002	33	14	53	10	1	37	55	23	80
2001/2003	27	12	46	19	5	43	39	12	68
New Brunswick									
1992/1994	65	30	91	74	31	103	F	F	F
1993/1995	47	19	72	66	28	91	F	F	F
1994/1996	38	14	63	F	F	F	F	F	F
1995/1997	27	8	50	F	F	F	F	F	F
1996/1998	41	17	65	F	F	F	39	12	67
1997/1999	34	10	62	F	F	F	33	8	64
1998/2000	49	18	78	F	F	F	F	F	F
1999/2001	26	8	50	36	9	70	F	F	F
2000/2002	37	15	61	44	14	74	F	F	F
2001/2003	41	20	63	45	18	70	F	F	F
Ontario									
1992/1994	40	35	45	38	32	44	45	36	54
1993/1995	40	35	45	41	35	48	37	29	46
1994/1996	41	36	46	41	35	48	40	31	49
1995/1997	41	36	46	42	35	48	40	32	48
1996/1998	40	35	45	39	32	45	41	33	49
1997/1999	42	36	47	43	36	50	40	32	48
1998/2000	39	34	45	37	30	44	43	34	52
1999/2001	41	35	47	40	32	47	43	33	52
2000/2002	39	33	44	34	28	41	46	37	55
2001/2003	39	33	44	37	30	44	42	33	51

See notes at the end of the table.

Table 23-3 – continued

Other respiratory system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	22	10	38	18	6	36	31	7	61
1993/1995	22	10	39	10	2	28	42	15	70
1994/1996	32	17	48	17	5	36	61	28	86
1995/1997	41	24	57	22	7	44	62	34	83
1996/1998	43	26	60	36	16	57	55	25	79
1997/1999	49	30	67	50	24	73	47	20	73
1998/2000	59	37	77	66	38	86	45	14	76
1999/2001	55	32	76	66	35	89	F	F	F
2000/2002	56	34	77	59	29	85	53	20	83
2001/2003	49	26	72	46	19	74	F	F	F
Saskatchewan									
1992/1994	39	17	63	44	18	68	F	F	F
1993/1995	44	22	65	49	22	73	F	F	F
1994/1996	50	30	69	56	31	78	F	F	F
1995/1997	40	22	58	41	20	63	F	F	F
1996/1998	37	18	56	45	20	69	22	3	52
1997/1999	30	12	52	24	6	51	F	F	F
1998/2000	35	16	58	35	11	65	36	8	69
1999/2001	51	27	74	47	17	77	56	21	87
2000/2002	44	23	64	43	16	71	45	16	73
2001/2003	62	36	82	46	14	78	75	38	97
Alberta									
1992/1994	44	31	57	54	34	72	33	17	51
1993/1995	36	23	50	43	25	62	27	11	47
1994/1996	36	23	49	44	27	61	23	8	43
1995/1997	40	28	53	47	31	62	27	10	49
1996/1998	42	30	53	47	33	61	26	10	47
1997/1999	43	31	55	43	29	57	42	20	64
1998/2000	36	24	47	32	20	46	44	21	65
1999/2001	34	22	46	25	13	39	56	29	78
2000/2002	46	32	59	38	23	53	68	36	90
2001/2003	54	40	66	46	31	61	73	44	91
British Columbia									
1992/1994	55	43	66	48	32	64	62	44	77
1993/1995	60	48	70	57	43	70	64	45	80
1994/1996	49	38	60	45	31	59	57	38	73
1995/1997	46	35	56	42	29	55	52	35	67
1996/1998	37	27	48	24	13	38	51	35	66
1997/1999	45	34	55	38	24	53	52	36	66
1998/2000	41	30	52	40	25	55	42	27	56
1999/2001	49	38	60	58	40	73	42	27	56
2000/2002	50	39	60	57	41	72	42	28	57
2001/2003	54	43	65	59	43	73	49	33	64

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 24-1
Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by age group¹ and sex, 1 and 3 years of cases, Canada (excluding Quebec)²

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Bones and joints (20 to 99 years) (ICD-O-3: C40.0-C41.9)³									
1992									
Total, 15 to 99 years	64	55	73	55	42	67	75	60	86
15 to 44 years	78	64	87	71	50	85	85	64	94
45 to 54 years	89	58	99	F	F	F	F	F	F
55 to 64 years	55	32	74	21	3	51	81	46	96
65 to 74 years	50	26	73	60	28	87	F	F	F
75 to 99 years	35	11	70	26	4	65	44	7	105
1993									
Total, 15 to 99 years	63	54	71	62	50	72	64	50	75
15 to 44 years	78	65	86	75	58	86	82	59	93
45 to 54 years	63	39	80	62	26	85	65	30	86
55 to 64 years	44	26	60	51	26	72	35	13	59
65 to 74 years	57	31	79	32	8	64	F	F	F
75 to 99 years	57	23	91	F	F	F	44	10	85
1994									
Total, 15 to 99 years	60	51	69	52	39	64	70	56	82
15 to 44 years	70	55	81	56	35	72	87	64	96
45 to 54 years	71	49	85	62	33	82	83	45	97
55 to 64 years	42	17	67	F	F	F	F	F	F
65 to 74 years	48	25	70	36	11	64	F	F	F
75 to 99 years	52	19	90	F	F	F	53	16	93
1995									
Total, 15 to 99 years	59	50	68	62	48	73	57	44	68
15 to 44 years	69	55	79	69	50	82	68	48	82
45 to 54 years	92	48	100	F	F	F	F	F	F
55 to 64 years	48	27	67	43	13	71	52	24	75
65 to 74 years	47	24	69	54	20	84	41	12	70
75 to 99 years	39	14	69	F	F	F	37	9	73
1996									
Total, 15 to 99 years	64	55	72	66	53	76	62	49	74
15 to 44 years	65	52	75	67	48	80	63	45	77
45 to 54 years	77	54	90	74	47	89	F	F	F
55 to 64 years	56	30	76	57	26	81	F	F	F
65 to 74 years	58	28	82	F	F	F	F	F	F
75 to 99 years	62	28	95	F	F	F	59	22	94
1997									
Total, 15 to 99 years	70	61	77	64	52	75	76	63	86
15 to 44 years	63	49	74	47	29	63	82	61	92
45 to 54 years	79	58	91	71	41	88	92	51	100
55 to 64 years	78	46	95	97	51	106	F	F	F
65 to 74 years	71	48	88	69	38	91	74	37	96
75 to 99 years	70	36	100	F	F	F	66	27	100
1998									
Total, 15 to 99 years	69	60	77	61	48	72	77	64	88
15 to 44 years	79	65	88	68	48	82	92	71	98
45 to 54 years	81	56	94	92	48	101	71	33	90
55 to 64 years	76	48	92	F	F	F	F	F	F
65 to 74 years	54	28	76	57	24	85	F	F	F
75 to 99 years	38	16	65	F	F	F	60	25	92
1999									
Total, 15 to 99 years	59	51	67	58	46	68	62	49	73
15 to 44 years	72	61	81	65	49	77	83	65	92
45 to 54 years	60	37	78	51	19	77	68	34	87
55 to 64 years	68	40	86	74	35	94	F	F	F
65 to 74 years	35	14	58	27	7	57	F	F	F
75 to 99 years	37	16	63	60	24	97	10	1	40

See notes at the end of the table.

Table 24-1 – continued

Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by age group¹ and sex, 1 and 3 years of cases, Canada (excluding Quebec)²

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	67	58	74	63	51	73	72	58	82
15 to 44 years	70	57	80	67	50	80	74	51	88
45 to 54 years	81	56	94	F	F	F	101	..	..
55 to 64 years	63	41	79	63	35	83	62	26	86
65 to 74 years	60	33	83	54	20	84	F	F	F
75 to 99 years	59	34	83	64	26	99	54	22	87
2001									
Total, 15 to 99 years	67	59	75	71	61	80	62	48	74
15 to 44 years	72	60	81	71	57	81	75	50	89
45 to 54 years	67	43	82	73	42	90	F	F	F
55 to 64 years	80	57	93	80	49	96	F	F	F
65 to 74 years	54	30	74	F	F	F	39	14	65
75 to 99 years	55	25	87	F	F	F	60	22	99
2002									
Total, 15 to 99 years	60	51	68	62	51	72	57	42	69
15 to 44 years	73	59	82	69	51	82	78	56	91
45 to 54 years	72	49	86	73	41	90	71	33	90
55 to 64 years	46	21	69	57	26	80	F	F	F
65 to 74 years	55	31	76	58	29	83	F	F	F
75 to 99 years	23	6	51	F	F	F	13	1	46
2003									
Total, 15 to 99 years	68	60	75	73	62	82	63	50	73
15 to 44 years	75	64	83	86	72	93	61	43	75
45 to 54 years	85	63	95	85	49	97	85	49	97
55 to 64 years	61	38	79	56	29	77	F	F	F
65 to 74 years	89	54	105	F	F	F	F	F	F
75 to 99 years	14	2	38	0	..	..	26	4	63

See notes at the end of the table.

Table 24-1 – continued

Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by age group¹ and sex, 1 and 3 years of cases, Canada (excluding Quebec)²

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Bones and joints (20 to 99 years) (ICD-O-3: C40.0-C41.9)³									
1992/1994									
Total, 15 to 99 years	63	57	68	57	50	64	70	62	76
15 to 44 years	75	68	81	68	58	77	85	74	91
45 to 54 years	72	59	82	65	46	80	81	61	92
55 to 64 years	47	35	59	43	27	60	51	33	67
65 to 74 years	52	37	65	44	26	61	65	40	83
75 to 99 years	47	28	68	45	18	77	48	24	76
1993/1995									
Total, 15 to 99 years	61	56	66	59	52	66	63	56	70
15 to 44 years	72	65	78	68	58	76	78	67	86
45 to 54 years	72	58	82	68	48	83	75	54	88
55 to 64 years	45	33	57	49	32	65	40	24	56
65 to 74 years	51	37	64	40	23	59	64	41	81
75 to 99 years	48	30	68	56	23	93	45	23	68
1994/1996									
Total, 15 to 99 years	61	56	66	60	53	67	63	55	70
15 to 44 years	68	60	74	65	54	73	71	60	79
45 to 54 years	77	63	86	73	55	85	83	59	94
55 to 64 years	49	35	62	52	32	69	46	27	64
65 to 74 years	50	36	64	48	28	67	53	32	72
75 to 99 years	50	31	70	55	20	98	50	28	72
1995/1997									
Total, 15 to 99 years	64	59	69	64	57	71	65	57	72
15 to 44 years	66	58	72	61	51	70	70	60	79
45 to 54 years	80	68	89	76	59	87	88	64	97
55 to 64 years	58	44	71	65	45	80	50	29	68
65 to 74 years	60	46	73	62	42	80	57	37	75
75 to 99 years	57	38	75	62	28	98	55	33	76
1996/1998									
Total, 15 to 99 years	68	62	72	64	57	70	72	64	78
15 to 44 years	68	61	75	61	50	70	77	67	85
45 to 54 years	79	67	87	77	61	87	83	62	93
55 to 64 years	69	54	81	70	50	85	67	42	84
65 to 74 years	63	48	75	63	43	80	62	39	80
75 to 99 years	55	37	73	45	16	81	62	39	82
1997/1999									
Total, 15 to 99 years	66	61	70	61	54	67	71	64	78
15 to 44 years	71	64	77	60	50	69	85	75	91
45 to 54 years	74	61	83	71	53	84	77	58	88
55 to 64 years	74	58	85	78	56	91	69	44	85
65 to 74 years	56	42	68	53	35	69	60	37	78
75 to 99 years	46	30	62	48	24	75	45	26	65
1998/2000									
Total, 15 to 99 years	65	60	69	60	54	67	70	63	76
15 to 44 years	73	67	79	66	57	74	83	73	90
45 to 54 years	74	61	83	67	46	82	80	61	91
55 to 64 years	68	54	79	65	46	80	72	50	86
65 to 74 years	49	35	63	46	27	64	55	31	76
75 to 99 years	45	31	60	49	27	72	42	24	62
1999/2001									
Total, 15 to 99 years	64	60	69	64	58	70	65	58	72
15 to 44 years	72	65	77	68	59	75	78	67	86
45 to 54 years	69	56	79	62	43	77	76	57	88
55 to 64 years	70	57	81	72	55	84	68	46	83
65 to 74 years	50	35	63	50	30	69	49	29	68
75 to 99 years	49	34	65	58	35	82	42	23	62

See notes at the end of the table.

Table 24-1 – continued

Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by age group¹ and sex, 1 and 3 years of cases, Canada (excluding Quebec)²

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	65	60	70	66	59	71	64	56	71
15 to 44 years	71	65	77	69	60	76	76	64	85
45 to 54 years	73	60	82	69	51	82	78	58	89
55 to 64 years	65	52	76	67	50	80	61	37	79
65 to 74 years	56	42	69	62	42	79	49	29	68
75 to 99 years	48	32	64	52	27	78	45	25	66
2001/2003									
Total, 15 to 99 years	66	61	70	69	63	75	61	53	68
15 to 44 years	73	67	79	75	67	82	70	58	79
45 to 54 years	75	62	83	77	60	88	72	52	85
55 to 64 years	65	51	76	65	48	78	65	39	83
65 to 74 years	62	47	76	73	51	90	51	30	69
75 to 99 years	30	17	47	25	8	51	34	16	56

1. Survival for cancers of the bones and joints does not include cases aged 15 to 19 at diagnosis.
 2. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 24-2
Bones and joints — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99¹, 3 years of cases, Canada and selected provinces^{2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Bones and joints (20 to 99 years) (ICD-O-3: C40.0-C41.9)⁴									
1992/1994									
Canada	62	57	67	57	50	63	70	63	76
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	66	59	72	56	46	65	76	67	84
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1993/1995									
Canada	61	56	66	59	52	66	64	57	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	56	69	57	47	66	69	60	77
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	56	39	71	F	F	F	F	F	F
British Columbia	65	50	77	F	F	F	F	F	F
1994/1996									
Canada	61	56	66	60	52	67	63	56	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	65	58	72	64	53	73	68	58	76
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	41	26	56	F	F	F	F	F	F
British Columbia	63	49	75	F	F	F	F	F	F
1995/1997									
Canada	64	59	69	64	57	71	65	58	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	69	62	75	67	57	76	71	61	79
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	56	39	71	F	F	F	F	F	F
British Columbia	62	48	73	F	F	F	F	F	F
1996/1998									
Canada	67	62	72	62	55	69	72	64	78
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	72	65	77	65	56	73	77	68	85
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	59	46	71	F	F	F	F	F	F

See notes at the end of the table.

Table 24-2 – continued

Bones and joints — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99¹, 3 years of cases, Canada and selected provinces^{2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	66	61	70	62	55	68	71	64	77
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	68	62	73	61	53	68	75	67	82
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	59	45	71	F	F	F	F	F	F
1998/2000									
Canada	65	60	69	61	54	67	70	63	76
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	67	61	72	63	54	70	71	63	78
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	57	42	69	F	F	F	F	F	F
British Columbia	58	44	70	F	F	F	F	F	F
1999/2001									
Canada	64	60	69	64	57	70	66	59	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	67	62	73	68	59	75	68	59	75
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	61	47	73	F	F	F	F	F	F
British Columbia	63	49	75	F	F	F	F	F	F
2000/2002									
Canada	65	60	69	65	58	71	65	58	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	69	63	75	74	65	82	65	55	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	62	46	76	F	F	F	F	F	F
British Columbia	61	49	72	F	F	F	F	F	F
2001/2003									
Canada	63	59	67	65	59	70	61	53	67
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	..	..	..	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	68	62	73	73	64	80	64	54	72
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	58	46	69	F	F	F	F	F	F

- Survival for cancers of the bones and joints does not include cases aged 15 to 19 at diagnosis.
- Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
- In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
- Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 24-3
Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99¹, 3 years of cases, selected provinces^{2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Bones and joints (20 to 99 years) (ICD-O-3: C40.0-C41.9) ⁴									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	58 ^E	21 ^E	87 ^E	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	..	..	..	F	F	F
Nova Scotia									
1992/1994	66	43	83	53	19	80	75	43	93
1993/1995	56	30	76	F	F	F	54	20	82
1994/1996	47	23	69	52	19	78	F	F	F
1995/1997	54	29	75	59	27	84	F	F	F
1996/1998	68	41	87	75	38	96	F	F	F
1997/1999	61	33	82	62	26	89	F	F	F
1998/2000	65	32	86	63	27	87	F	F	F
1999/2001	52	24	76	57	24	82	F	F	F
2000/2002	63	33	84	70	36	91	F	F	F
2001/2003	50	23	74	54	20	82	F	F	F
New Brunswick									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	52	19	79	F	F	F	F	F	F
1994/1996	41	13	69	F	F	F	F	F	F
1995/1997	40	12	68	33	8	64	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	76	39	95	F	F	F	F	F	F
1998/2000	72	41	92	F	F	F	F	F	F
1999/2001	60	36	79	69	37	90	47	14	79
2000/2002	48	26	69	56	26	81	37	9	71
2001/2003	48	24	69	49	21	75	F	F	F
Ontario									
1992/1994	65	57	71	56	46	65	74	64	83
1993/1995	62	55	69	56	46	65	69	58	77
1994/1996	67	60	73	64	53	73	70	60	79
1995/1997	70	63	76	68	58	76	72	62	80
1996/1998	73	66	78	68	58	76	77	68	85
1997/1999	68	62	74	64	55	72	73	64	81
1998/2000	67	61	73	65	56	73	70	60	78
1999/2001	68	61	74	70	61	77	65	55	74
2000/2002	70	63	75	74	65	81	64	54	73
2001/2003	71	65	76	76	68	82	64	54	73

See notes at the end of the table.

Table 24-3 – continued

Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99¹, 3 years of cases, selected provinces^{2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	62	35	83	65	32	86	F	F	F
1993/1995	68	36	88	F	F	F	F	F	F
1994/1996	65	36	84	F	F	F	F	F	F
1995/1997	71	41	90	F	F	F	63	27	87
1996/1998	78	46	97	F	F	F	77	36	99
1997/1999	88	56	104	F	F	F	F	F	F
1998/2000	93	60	107	F	F	F	F	F	F
1999/2001	77	50	94	92	50	106	F	F	F
2000/2002	74	44	93	85	43	100	F	F	F
2001/2003	69	40	87	F	F	F	F	F	F
Saskatchewan									
1992/1994	61	36	80	65	30	89	F	F	F
1993/1995	68	43	85	70	33	93	65	30	87
1994/1996	58	36	75	52	24	75	65	30	86
1995/1997	61	39	78	63	32	84	60	28	82
1996/1998	56	33	75	52	24	75	F	F	F
1997/1999	59	30	81	F	F	F	F	F	F
1998/2000	64	32	85	F	F	F	F	F	F
1999/2001	53	27	74	64	27	88	F	F	F
2000/2002	66	41	84	76	35	96	58	24	83
2001/2003	65	42	83	79	40	98	54	25	79
Alberta									
1992/1994	56	39	71	55	32	74	57	32	77
1993/1995	53	36	68	53	31	72	54	28	75
1994/1996	41	26	56	45	23	65	38	18	58
1995/1997	54	37	69	55	30	75	54	31	74
1996/1998	56	38	71	53	29	74	58	32	79
1997/1999	57	40	72	43	22	63	75	47	92
1998/2000	55	40	67	37	21	54	82	57	95
1999/2001	62	48	73	45	28	61	85	64	96
2000/2002	61	46	74	45	27	62	88	61	99
2001/2003	59	43	73	58	38	75	61	34	80
British Columbia									
1992/1994	62	47	74	59	38	76	65	43	82
1993/1995	65	50	78	73	51	88	57	35	74
1994/1996	63	48	75	64	42	81	62	41	77
1995/1997	61	47	72	63	44	78	59	39	75
1996/1998	59	45	70	53	35	69	64	44	80
1997/1999	58	43	71	56	37	73	60	37	78
1998/2000	58	44	71	57	38	74	60	37	78
1999/2001	63	48	75	59	41	75	69	45	87
2000/2002	61	47	72	56	40	71	70	44	87
2001/2003	62	48	73	60	42	74	64	41	81

- Survival for cancers of the bones and joints does not include cases aged 15 to 19 at diagnosis.
- Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
- In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
- Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 25-1
Soft tissue (including heart) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Soft tissue (including heart) (ICD-O-3: C38.0, C47.0-C47.9, C49.0-C49.9)²									
1992									
Total, 15 to 99 years	62	57	67	59	52	67	65	57	72
15 to 44 years	74	65	81	67	53	77	81	69	89
45 to 54 years	66	52	78	59	40	73	80	54	93
55 to 64 years	58	45	69	60	41	76	55	37	70
65 to 74 years	50	38	61	52	36	67	48	31	64
75 to 99 years	62	46	79	60	37	84	64	41	86
1993									
Total, 15 to 99 years	64	59	69	62	55	69	66	59	73
15 to 44 years	73	64	80	66	53	76	81	68	89
45 to 54 years	78	66	87	87	70	96	69	50	82
55 to 64 years	55	43	66	47	32	61	67	47	82
65 to 74 years	63	50	74	60	43	76	66	48	80
75 to 99 years	50	36	66	57	37	78	41	21	63
1994									
Total, 15 to 99 years	61	56	66	65	58	72	56	48	64
15 to 44 years	63	54	71	58	46	68	71	56	82
45 to 54 years	66	53	77	66	48	80	67	46	81
55 to 64 years	70	56	81	64	46	78	80	56	93
65 to 74 years	59	47	69	70	54	84	45	30	60
75 to 99 years	51	35	67	74	49	99	26	11	45
1995									
Total, 15 to 99 years	64	59	69	66	59	72	62	55	69
15 to 44 years	74	66	81	70	59	79	80	67	88
45 to 54 years	76	64	84	77	62	87	74	55	87
55 to 64 years	66	53	77	64	45	79	69	50	83
65 to 74 years	53	42	64	64	47	78	40	24	55
75 to 99 years	47	33	62	47	26	71	47	29	66
1996									
Total, 15 to 99 years	62	57	67	61	54	67	64	57	71
15 to 44 years	66	57	73	59	46	69	73	61	82
45 to 54 years	70	58	80	77	59	88	64	45	78
55 to 64 years	65	54	75	63	46	77	67	51	79
65 to 74 years	65	54	76	63	47	76	70	51	84
75 to 99 years	48	35	62	47	28	68	48	31	67
1997									
Total, 15 to 99 years	57	52	62	55	48	61	60	53	67
15 to 44 years	63	55	71	55	42	66	73	60	83
45 to 54 years	69	58	78	69	54	80	70	51	82
55 to 64 years	65	53	75	67	51	79	62	44	77
65 to 74 years	45	34	56	40	26	54	51	35	67
75 to 99 years	45	32	59	46	28	66	44	27	62
1998									
Total, 15 to 99 years	61	57	66	61	55	67	62	55	68
15 to 44 years	72	64	79	68	56	77	78	65	87
45 to 54 years	71	60	80	73	58	84	68	50	81
55 to 64 years	56	45	66	62	46	76	50	34	64
65 to 74 years	56	45	66	49	34	63	65	49	78
75 to 99 years	53	41	65	55	37	74	50	34	66
1999									
Total, 15 to 99 years	62	57	66	60	54	67	64	57	70
15 to 44 years	71	63	78	70	59	79	72	60	80
45 to 54 years	74	63	83	74	57	86	75	57	86
55 to 64 years	59	48	69	61	45	75	58	41	71
65 to 74 years	55	44	66	53	37	67	59	41	73
75 to 99 years	48	36	61	44	27	62	53	36	70

See notes at the end of the table.

Table 25-1 – continued

Soft tissue (including heart) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	63	58	67	63	57	69	63	56	69
15 to 44 years	73	65	79	70	58	79	76	64	85
45 to 54 years	66	55	75	65	50	77	68	51	80
55 to 64 years	54	44	64	51	38	63	60	42	74
65 to 74 years	64	53	74	74	58	86	52	37	66
75 to 99 years	56	44	69	58	42	75	54	35	73
2001									
Total, 15 to 99 years	66	61	70	66	59	72	66	59	72
15 to 44 years	70	62	77	70	59	79	70	58	80
45 to 54 years	71	58	80	61	43	75	81	63	91
55 to 64 years	68	56	77	66	49	79	69	53	81
65 to 74 years	63	52	73	71	56	84	51	35	66
75 to 99 years	58	44	71	58	39	77	57	38	76
2002									
Total, 15 to 99 years	63	58	67	63	57	69	62	56	68
15 to 44 years	67	59	73	63	51	73	70	59	78
45 to 54 years	69	58	77	72	56	82	66	50	78
55 to 64 years	74	64	82	76	63	86	71	55	82
65 to 74 years	67	54	78	73	55	87	60	41	75
75 to 99 years	40	30	52	38	24	54	43	27	59
2003									
Total, 15 to 99 years	66	61	70	65	59	71	66	59	72
15 to 44 years	73	65	80	69	58	78	78	65	86
45 to 54 years	73	63	80	80	67	88	63	47	75
55 to 64 years	60	49	70	55	41	67	71	51	85
65 to 74 years	65	54	74	64	51	76	66	46	81
75 to 99 years	59	48	71	61	44	78	57	41	73

See notes at the end of the table.

Table 25-1 – continued

Soft tissue (including heart) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Soft tissue (including heart) (ICD-O-3: C38.0, C47.0-C47.9, C49.0-C49.9)²									
1992/1994									
Total, 15 to 99 years	63	59	65	62	58	66	63	58	67
15 to 44 years	70	65	74	63	56	69	78	71	84
45 to 54 years	71	63	77	71	61	79	71	59	79
55 to 64 years	60	53	67	56	47	65	66	54	75
65 to 74 years	57	50	64	61	51	70	53	43	62
75 to 99 years	54	45	64	63	50	77	44	32	56
1993/1995									
Total, 15 to 99 years	63	60	66	64	60	68	62	57	66
15 to 44 years	70	65	74	65	58	71	78	70	83
45 to 54 years	74	67	79	77	68	84	70	59	78
55 to 64 years	63	56	70	57	48	66	71	60	80
65 to 74 years	58	51	65	65	55	73	50	41	59
75 to 99 years	49	41	58	60	47	74	38	27	50
1994/1996									
Total, 15 to 99 years	63	60	65	64	60	68	61	57	65
15 to 44 years	68	63	72	62	56	68	75	67	80
45 to 54 years	71	64	77	74	65	81	68	57	77
55 to 64 years	67	60	73	64	54	73	71	60	79
65 to 74 years	59	52	65	65	56	74	51	41	60
75 to 99 years	49	40	57	56	43	70	41	31	52
1995/1997									
Total, 15 to 99 years	61	58	64	60	56	64	62	58	66
15 to 44 years	68	63	72	62	55	68	75	68	81
45 to 54 years	72	65	77	74	65	81	69	59	77
55 to 64 years	66	59	72	65	55	73	66	56	75
65 to 74 years	54	48	61	56	47	64	53	43	62
75 to 99 years	47	39	55	47	35	59	46	36	57
1996/1998									
Total, 15 to 99 years	60	58	63	59	55	63	62	58	66
15 to 44 years	67	62	72	61	54	67	75	68	80
45 to 54 years	70	64	76	72	64	79	67	57	75
55 to 64 years	62	56	68	64	55	72	59	50	68
65 to 74 years	55	49	62	51	42	59	62	52	71
75 to 99 years	49	42	57	50	39	61	48	38	58
1997/1999									
Total, 15 to 99 years	60	58	63	59	55	63	62	58	66
15 to 44 years	69	64	73	65	58	71	74	67	80
45 to 54 years	71	65	77	72	63	79	71	61	79
55 to 64 years	60	54	66	64	55	72	56	47	65
65 to 74 years	52	46	59	47	39	56	59	49	67
75 to 99 years	49	42	56	48	38	59	49	39	59
1998/2000									
Total, 15 to 99 years	62	59	65	62	58	65	63	59	66
15 to 44 years	72	68	76	69	63	75	75	68	80
45 to 54 years	70	64	76	71	62	78	70	61	78
55 to 64 years	57	50	62	57	49	65	56	46	64
65 to 74 years	59	52	65	59	50	67	58	49	67
75 to 99 years	53	45	60	53	43	63	52	42	62
1999/2001									
Total, 15 to 99 years	63	61	66	63	59	67	64	60	68
15 to 44 years	71	67	75	70	64	76	73	66	78
45 to 54 years	70	64	76	67	58	75	74	65	81
55 to 64 years	60	54	66	58	50	66	62	53	70
65 to 74 years	61	55	67	67	58	75	54	44	62
75 to 99 years	54	47	62	54	43	64	55	44	65

See notes at the end of the table.

Table 25-1 – continued

Soft tissue (including heart) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	64	61	66	64	60	67	63	60	67
15 to 44 years	70	65	74	68	61	73	72	65	77
45 to 54 years	69	62	74	66	57	74	71	62	78
55 to 64 years	65	60	71	64	56	71	67	58	74
65 to 74 years	64	58	70	73	64	81	54	44	63
75 to 99 years	51	44	58	51	41	61	51	40	61
2001/2003									
Total, 15 to 99 years	65	62	67	65	61	68	64	61	68
15 to 44 years	70	65	74	68	61	73	72	66	78
45 to 54 years	71	65	76	72	64	79	69	60	76
55 to 64 years	68	62	73	66	58	73	70	61	78
65 to 74 years	65	58	71	69	60	77	58	48	68
75 to 99 years	52	45	59	52	42	62	53	43	62

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 25-2
Soft tissue (including heart) — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Soft tissue (including heart) (ICD-O-3: C38.0, C47.0-C47.9, C49.0-C49.9)³									
1992/1994									
Canada	62	59	65	63	59	67	62	58	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	58	66	63	57	68	61	56	66
Manitoba	58	45	70	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	58	49	66	51	38	63	65	51	77
British Columbia	65	56	73	60	48	71	72	59	82
1993/1995									
Canada	62	59	65	64	60	68	61	57	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	52	34	69	F	F	F	F	F	F
Ontario	62	58	65	63	58	68	60	55	65
Manitoba	60	49	71	72	54	87	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	64	53	73	58	43	70	70	53	83
British Columbia	66	58	74	63	52	73	71	60	81
1994/1996									
Canada	62	59	65	64	60	67	61	57	64
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	53	38	68	F	F	F	F	F	F
New Brunswick	60	43	75	F	F	F	F	F	F
Ontario	62	58	66	63	58	68	60	55	65
Manitoba	58	47	68	70	53	85	F	F	F
Saskatchewan	60	45	74	F	F	F	F	F	F
Alberta	68	57	78	64	46	80	F	F	F
British Columbia	66	59	73	64	54	74	68	58	77
1995/1997									
Canada	61	58	63	59	56	63	62	58	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	48	33	63	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	58	65	60	55	65	63	58	68
Manitoba	62	50	72	64	48	78	F	F	F
Saskatchewan	57	42	70	F	F	F	F	F	F
Alberta	60	50	69	62	47	75	60	47	72
British Columbia	61	55	67	58	49	66	65	57	73
1996/1998									
Canada	60	58	63	59	55	62	62	58	66
Newfoundland and Labrador	56 ^E	39 ^E	71 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	55	40	69	F	F	F	F	F	F
New Brunswick	62	48	74	F	F	F	F	F	F
Ontario	61	57	64	60	54	65	62	57	67
Manitoba	61	48	72	F	F	F	F	F	F
Saskatchewan	53	39	66	F	F	F	F	F	F
Alberta	57	49	65	57	45	68	59	46	70
British Columbia	63	57	69	58	49	66	70	61	78

See notes at the end of the table.

Table 25-2 – continued

Soft tissue (including heart) — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	60	57	63	59	55	62	62	58	65
Newfoundland and Labrador	62 ^E	46 ^E	75 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	63	47	77	F	F	F	F	F	F
New Brunswick	61	46	73	F	F	F	F	F	F
Ontario	58	54	62	57	52	62	60	55	64
Manitoba	69	54	81	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	58	50	65	55	46	64	61	47	72
British Columbia	64	58	70	57	48	65	72	63	79
1998/2000									
Canada	62	59	64	62	58	65	62	59	66
Newfoundland and Labrador	53 ^E	37 ^E	68 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	67	51	81	F	F	F	F	F	F
New Brunswick	60	46	72	65	42	84	F	F	F
Ontario	60	56	63	61	56	65	59	54	64
Manitoba	57	44	68	53	38	67	F	F	F
Saskatchewan	60	48	71	F	F	F	F	F	F
Alberta	70	61	77	64	53	74	F	F	F
British Columbia	69	62	75	64	55	72	75	65	83
1999/2001									
Canada	63	61	66	63	59	66	63	60	67
Newfoundland and Labrador	47 ^E	33 ^E	61 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	57	43	69	F	F	F	F	F	F
New Brunswick	59	43	72	F	F	F	F	F	F
Ontario	62	58	65	62	57	67	61	56	66
Manitoba	58	45	69	55	38	70	F	F	F
Saskatchewan	69	57	79	78	67	86	65	45	81
Alberta	69	61	77	65	53	76	72	60	82
British Columbia	71	64	77	71	62	79	71	60	81
2000/2002									
Canada	63	61	66	64	60	67	63	59	66
Newfoundland and Labrador	48 ^E	33 ^E	63 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	57	43	69	F	F	F	F	F	F
New Brunswick	69	55	80	F	F	F	F	F	F
Ontario	63	59	66	63	58	68	62	57	66
Manitoba	57	46	66	56	42	69	F	F	F
Saskatchewan	64	52	75	F	F	F	71	51	86
Alberta	65	57	73	65	54	74	66	53	76
British Columbia	73	66	79	76	68	84	68	56	78
2001/2003									
Canada	64	62	67	65	61	68	64	60	68
Newfoundland and Labrador	56 ^E	41 ^E	70 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	45	32	57	F	F	F	F	F	F
New Brunswick	69	55	81	F	F	F	F	F	F
Ontario	65	61	68	66	61	70	63	58	68
Manitoba	61	50	71	62	46	76	F	F	F
Saskatchewan	68	55	79	F	F	F	67	48	82
Alberta	57	49	65	52	42	62	63	51	74
British Columbia	75	68	81	76	67	83	73	61	82

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 25-3
Soft tissue (including heart) — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Soft tissue (including heart) (ICD-O-3: C38.0, C47.0-C47.9, C49.0-C49.9)³									
Newfoundland and Labrador									
1992/1994	55 ^E	32 ^E	76 ^E	56 ^E	26 ^E	83 ^E	53 ^E	19 ^E	80 ^E
1993/1995	61 ^E	38 ^E	79 ^E	52 ^E	22 ^E	79 ^E	69 ^E	35 ^E	89 ^E
1994/1996	57 ^E	36 ^E	75 ^E	53 ^E	26 ^E	76 ^E	62 ^E	29 ^E	86 ^E
1995/1997	63 ^E	44 ^E	78 ^E	61 ^E	35 ^E	82 ^E	65 ^E	36 ^E	85 ^E
1996/1998	58 ^E	40 ^E	74 ^E	59 ^E	33 ^E	80 ^E	57 ^E	31 ^E	79 ^E
1997/1999	64 ^E	46 ^E	78 ^E	68 ^E	40 ^E	88 ^E	60 ^E	36 ^E	79 ^E
1998/2000	52 ^E	34 ^E	68 ^E	49 ^E	22 ^E	73 ^E	54 ^E	30 ^E	75 ^E
1999/2001	51 ^E	35 ^E	65 ^E	42 ^E	22 ^E	61 ^E	61 ^E	37 ^E	80 ^E
2000/2002	50 ^E	33 ^E	65 ^E	30 ^E	12 ^E	51 ^E	70 ^E	44 ^E	88 ^E
2001/2003	60 ^E	43 ^E	75 ^E	35 ^E	14 ^E	58 ^E	80 ^E	55 ^E	94 ^E
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	21	3	49	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	63	48	76	66	45	83	59	37	77
1993/1995	63	48	76	68	47	85	58	36	76
1994/1996	55	40	68	58	37	76	51	30	70
1995/1997	47	33	61	46	27	64	50	28	69
1996/1998	51	36	65	51	31	69	52	29	72
1997/1999	60	44	74	61	39	79	59	34	79
1998/2000	64	48	78	66	45	83	62	37	81
1999/2001	60	45	73	59	39	76	61	37	79
2000/2002	56	41	70	61	42	78	48	26	69
2001/2003	47	33	61	50	31	68	44	23	64
New Brunswick									
1992/1994	55	39	69	62	37	84	49	29	67
1993/1995	52	34	70	64	36	86	41	18	64
1994/1996	60	41	76	68	39	89	52	28	73
1995/1997	59	42	73	55	28	77	61	39	79
1996/1998	62	48	74	61	40	79	63	44	79
1997/1999	62	48	74	61	39	80	62	44	77
1998/2000	60	45	73	61	39	80	59	39	76
1999/2001	59	44	72	52	30	72	65	44	81
2000/2002	67	52	81	62	41	80	75	51	91
2001/2003	66	51	80	66	46	84	66	43	85
Ontario									
1992/1994	63	59	67	62	57	68	63	57	68
1993/1995	63	59	67	64	59	69	62	56	67
1994/1996	63	59	67	65	59	70	62	56	67
1995/1997	62	58	66	61	56	66	64	58	69
1996/1998	61	57	64	60	54	65	62	56	67
1997/1999	58	54	62	57	51	62	60	54	65
1998/2000	60	56	63	60	55	65	59	54	64
1999/2001	62	58	65	62	57	67	62	56	66
2000/2002	63	59	66	63	58	68	62	57	67
2001/2003	65	62	69	66	61	71	64	59	69

See notes at the end of the table.

Table 25-3 – continued

Soft tissue (including heart) — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	57	43	69	65	47	81	45	25	64
1993/1995	61	47	73	69	51	84	49	30	67
1994/1996	57	44	69	68	50	83	43	25	61
1995/1997	60	46	72	66	48	82	49	29	67
1996/1998	59	45	72	66	46	83	50	31	68
1997/1999	66	51	79	69	48	87	63	41	80
1998/2000	55	42	68	51	34	67	64	42	80
1999/2001	58	45	69	55	39	71	62	42	78
2000/2002	55	44	65	56	40	70	54	38	69
2001/2003	58	46	69	58	41	73	58	42	73
Saskatchewan									
1992/1994	67	49	81	81	57	97	49	25	71
1993/1995	65	48	79	88	63	103	41	21	60
1994/1996	60	44	73	77	56	92	34	15	55
1995/1997	56	41	69	64	45	80	42	22	63
1996/1998	53	39	66	54	36	70	51	29	71
1997/1999	62	48	75	68	50	82	52	28	73
1998/2000	62	49	74	68	52	82	51	31	70
1999/2001	69	57	80	74	57	86	63	43	79
2000/2002	64	51	75	57	39	73	71	53	85
2001/2003	66	53	78	62	42	80	70	51	85
Alberta									
1992/1994	66	55	74	57	42	70	75	60	85
1993/1995	67	57	76	62	47	74	73	58	84
1994/1996	67	57	76	57	42	71	78	63	88
1995/1997	59	49	68	58	44	70	60	46	73
1996/1998	56	47	65	54	41	65	59	45	72
1997/1999	59	50	67	57	45	67	62	48	74
1998/2000	71	62	78	67	55	77	78	63	88
1999/2001	70	61	77	68	56	78	71	59	81
2000/2002	67	58	74	68	56	78	65	53	76
2001/2003	59	50	66	56	45	67	61	49	72
British Columbia									
1992/1994	64	55	72	60	48	70	71	57	81
1993/1995	66	58	73	63	52	73	69	57	79
1994/1996	65	57	72	63	53	73	66	55	75
1995/1997	63	57	69	61	51	69	66	56	75
1996/1998	65	59	71	61	52	69	71	61	79
1997/1999	65	58	71	60	51	68	71	61	79
1998/2000	70	63	76	66	56	74	74	64	83
1999/2001	72	65	78	72	62	81	72	60	81
2000/2002	73	66	79	77	67	85	69	58	78
2001/2003	74	67	80	75	66	82	73	61	82

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 26-1
Melanomas of the skin — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Melanomas of the skin (ICD-O-3: C44.0-C44.9, M-8720-M-8790)									
1992									
Total, 15 to 99 years	86	84	88	83	80	86	89	87	92
15 to 44 years	91	89	93	89	85	92	93	90	95
45 to 54 years	84	80	88	81	75	86	88	82	93
55 to 64 years	87	82	90	87	82	92	86	79	91
65 to 74 years	82	77	87	77	70	84	88	81	94
75 to 99 years	79	70	88	73	60	85	85	73	96
1993									
Total, 15 to 99 years	85	83	87	82	79	84	89	86	91
15 to 44 years	90	87	92	86	82	90	92	89	94
45 to 54 years	89	85	92	87	81	91	91	86	95
55 to 64 years	87	83	91	85	79	90	90	84	94
65 to 74 years	77	71	82	73	66	80	82	74	88
75 to 99 years	80	72	88	75	63	87	85	74	95
1994									
Total, 15 to 99 years	85	83	87	82	79	84	89	86	91
15 to 44 years	90	88	92	85	80	89	94	91	96
45 to 54 years	88	84	91	84	78	88	92	87	95
55 to 64 years	84	80	88	82	76	87	86	80	91
65 to 74 years	83	78	87	78	71	85	89	82	95
75 to 99 years	74	66	82	77	65	88	72	60	83
1995									
Total, 15 to 99 years	87	85	89	83	81	86	91	89	93
15 to 44 years	92	90	94	88	84	91	95	93	97
45 to 54 years	90	87	92	86	81	90	93	89	96
55 to 64 years	85	81	89	82	76	87	90	84	94
65 to 74 years	84	80	88	82	75	87	88	81	94
75 to 99 years	80	72	87	76	64	87	83	73	93
1996									
Total, 15 to 99 years	88	86	90	84	81	87	92	90	94
15 to 44 years	93	91	95	90	86	93	95	92	97
45 to 54 years	90	87	93	87	81	91	94	89	96
55 to 64 years	88	85	92	83	77	88	96	91	99
65 to 74 years	86	82	90	82	75	87	91	85	96
75 to 99 years	79	71	86	76	65	87	82	72	91
1997									
Total, 15 to 99 years	87	86	89	84	81	87	91	89	93
15 to 44 years	93	91	95	91	87	94	95	93	97
45 to 54 years	90	88	93	89	84	92	92	88	95
55 to 64 years	85	81	89	80	75	85	93	87	96
65 to 74 years	85	80	89	81	74	86	90	84	95
75 to 99 years	77	70	84	78	68	88	75	65	85
1998									
Total, 15 to 99 years	87	85	88	82	79	84	91	89	93
15 to 44 years	92	89	93	85	80	88	97	94	98
45 to 54 years	89	86	92	85	80	89	93	90	96
55 to 64 years	89	85	92	88	83	92	90	84	94
65 to 74 years	84	80	88	80	74	86	89	82	94
75 to 99 years	76	70	83	69	59	79	84	75	92
1999									
Total, 15 to 99 years	87	85	88	83	81	86	91	88	93
15 to 44 years	93	91	95	89	85	92	97	94	98
45 to 54 years	90	87	92	86	82	90	93	89	96
55 to 64 years	84	81	88	82	77	86	88	83	92
65 to 74 years	86	82	90	84	78	89	90	83	95
75 to 99 years	77	71	84	76	67	85	79	70	88

See notes at the end of the table.

Table 26-1 – continued

Melanomas of the skin — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	89	88	91	86	84	88	93	91	95
15 to 44 years	94	92	96	91	87	94	96	94	98
45 to 54 years	92	90	94	89	85	92	96	92	98
55 to 64 years	86	83	90	80	75	85	96	91	99
65 to 74 years	87	82	90	87	81	92	86	80	91
75 to 99 years	86	79	92	84	75	93	88	79	96
2001									
Total, 15 to 99 years	89	87	91	86	83	88	93	91	95
15 to 44 years	94	91	95	89	85	92	97	94	98
45 to 54 years	92	89	94	89	85	93	94	91	96
55 to 64 years	89	86	92	87	82	91	93	88	96
65 to 74 years	87	83	91	86	80	91	90	84	95
75 to 99 years	81	76	87	77	69	85	87	78	94
2002									
Total, 15 to 99 years	89	87	91	86	83	88	93	91	94
15 to 44 years	93	91	95	90	86	93	96	93	97
45 to 54 years	90	88	93	88	83	91	93	89	95
55 to 64 years	89	86	92	86	82	90	94	89	97
65 to 74 years	88	84	92	86	81	91	91	85	96
75 to 99 years	82	76	88	76	67	85	88	80	96
2003									
Total, 15 to 99 years	89	88	91	87	85	89	92	90	94
15 to 44 years	93	91	95	90	86	93	95	93	97
45 to 54 years	92	90	94	90	85	93	96	92	98
55 to 64 years	91	88	93	90	86	93	92	88	95
65 to 74 years	85	81	89	84	78	88	87	81	92
75 to 99 years	84	78	90	81	73	90	87	79	95

See notes at the end of the table.

Table 26-1 – continued

Melanomas of the skin — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Melanomas of the skin (ICD-O-3: C44.0-C44.9, M-8720-M-8790)									
1992/1994									
Total, 15 to 99 years	85	84	86	82	81	84	89	88	90
15 to 44 years	90	89	92	87	84	89	93	92	94
45 to 54 years	87	85	89	84	81	87	91	88	93
55 to 64 years	86	84	88	85	82	88	87	84	90
65 to 74 years	81	78	83	76	72	80	87	83	90
75 to 99 years	78	73	83	75	68	82	81	74	87
1993/1995									
Total, 15 to 99 years	86	85	87	82	81	84	90	88	91
15 to 44 years	91	89	92	86	84	89	94	92	95
45 to 54 years	89	87	90	86	83	88	92	90	94
55 to 64 years	85	83	88	83	80	86	88	85	91
65 to 74 years	81	79	84	78	74	82	87	83	90
75 to 99 years	78	74	83	76	69	83	80	74	86
1994/1996									
Total, 15 to 99 years	87	86	88	83	81	85	91	90	92
15 to 44 years	92	90	93	88	85	90	95	93	96
45 to 54 years	89	87	91	86	83	88	93	91	95
55 to 64 years	86	84	88	83	79	86	90	87	93
65 to 74 years	84	82	87	81	77	84	90	86	93
75 to 99 years	78	73	82	76	70	83	79	73	85
1995/1997									
Total, 15 to 99 years	88	87	89	84	82	85	91	90	93
15 to 44 years	93	92	94	89	87	91	95	94	96
45 to 54 years	90	88	92	87	85	90	93	91	95
55 to 64 years	86	84	88	82	79	85	93	90	95
65 to 74 years	85	82	87	81	78	85	90	87	93
75 to 99 years	78	74	83	77	71	83	80	74	86
1996/1998									
Total, 15 to 99 years	87	86	88	83	82	85	91	90	93
15 to 44 years	93	91	94	88	86	90	95	94	97
45 to 54 years	90	88	91	87	84	89	93	91	95
55 to 64 years	87	85	89	84	81	87	93	90	95
65 to 74 years	85	82	87	81	77	84	90	87	93
75 to 99 years	77	73	81	74	68	80	81	75	86
1997/1999									
Total, 15 to 99 years	87	86	88	83	82	85	91	90	92
15 to 44 years	93	92	94	88	86	90	96	95	97
45 to 54 years	90	88	91	87	84	89	93	91	94
55 to 64 years	86	84	88	83	80	86	90	87	92
65 to 74 years	85	82	87	82	78	85	90	86	93
75 to 99 years	77	73	81	75	69	80	80	74	85
1998/2000									
Total, 15 to 99 years	88	87	89	84	82	85	92	91	93
15 to 44 years	93	92	94	88	86	90	97	95	97
45 to 54 years	90	89	92	87	84	89	94	92	95
55 to 64 years	86	84	88	83	80	86	91	88	93
65 to 74 years	86	83	88	84	80	87	88	85	91
75 to 99 years	80	76	84	77	72	82	84	78	89
1999/2001									
Total, 15 to 99 years	88	88	89	85	84	86	92	91	93
15 to 44 years	94	93	95	90	88	92	97	95	97
45 to 54 years	91	90	93	88	86	90	94	92	96
55 to 64 years	87	85	89	83	80	86	92	90	94
65 to 74 years	87	84	89	85	82	88	89	85	92
75 to 99 years	81	78	85	79	74	84	85	80	89

See notes at the end of the table.

Table 26-1 – continued

Melanomas of the skin — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	89	88	90	86	84	87	93	92	94
15 to 44 years	94	93	95	90	88	92	96	95	97
45 to 54 years	91	90	93	89	86	91	94	92	96
55 to 64 years	88	87	90	85	82	87	94	92	96
65 to 74 years	87	85	90	86	83	89	89	86	92
75 to 99 years	83	79	86	79	74	84	88	83	92
2001/2003									
Total, 15 to 99 years	89	88	90	86	85	87	92	91	94
15 to 44 years	93	92	94	90	88	92	96	94	97
45 to 54 years	92	90	93	89	87	91	94	92	96
55 to 64 years	90	88	91	88	85	90	93	90	95
65 to 74 years	87	85	89	85	82	88	89	86	92
75 to 99 years	82	79	86	78	73	83	87	83	92

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 26-2

Melanomas of the skin — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Melanomas of the skin (ICD-O-3: C44.0-C44.9, M-8720-M-8790)									
1992/1994									
Canada	84	83	86	81	80	83	88	86	89
Newfoundland and Labrador	84 ^E	73 ^E	92 ^E	69 ^E	54 ^E	81 ^E	97 ^E	81 ^E	105 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	88	83	92	81	73	87	97	90	102
New Brunswick	85	78	90	83	74	90	87	77	94
Ontario	82	81	84	80	77	82	85	83	87
Manitoba	89	83	93	87	79	93	91	83	97
Saskatchewan	88	83	93	84	75	91	93	87	98
Alberta	84	81	88	84	78	88	85	80	89
British Columbia	87	84	89	84	80	87	90	87	93
1993/1995									
Canada	85	84	86	82	80	83	88	87	90
Newfoundland and Labrador	90 ^E	81 ^E	98 ^E	81 ^E	67 ^E	92 ^E	100 ^E	90 ^E	105 ^E
Prince Edward Island	86	70	97	F	F	F	F	F	F
Nova Scotia	91	86	95	82	75	88	99	93	103
New Brunswick	87	82	92	88	80	94	86	77	93
Ontario	82	80	84	79	77	81	86	83	88
Manitoba	88	83	93	85	76	92	90	83	96
Saskatchewan	89	83	93	84	74	91	94	88	99
Alberta	86	82	89	86	81	91	86	81	90
British Columbia	88	86	90	85	81	88	92	89	94
1994/1996									
Canada	86	85	87	83	81	84	90	88	91
Newfoundland and Labrador	92 ^E	82 ^E	99 ^E	88 ^E	73 ^E	99 ^E	95 ^E	81 ^E	102 ^E
Prince Edward Island	82	66	93	F	F	F	F	F	F
Nova Scotia	92	87	96	85	77	91	99	92	103
New Brunswick	87	82	91	85	78	91	88	80	94
Ontario	83	82	85	80	77	82	87	85	89
Manitoba	87	82	92	86	78	93	89	82	94
Saskatchewan	89	83	93	85	77	92	93	86	98
Alberta	86	83	89	85	80	89	88	84	92
British Columbia	89	87	91	86	82	89	93	90	96
1995/1997									
Canada	87	86	88	83	82	85	90	89	91
Newfoundland and Labrador	90 ^E	78 ^E	98 ^E	92 ^E	74 ^E	104 ^E	F	F	F
Prince Edward Island	97	84	105	F	F	F	F	F	F
Nova Scotia	89	85	93	82	76	88	95	90	99
New Brunswick	84	79	89	83	75	90	86	78	92
Ontario	84	83	86	81	78	83	88	86	90
Manitoba	89	84	93	85	78	91	92	86	97
Saskatchewan	88	82	92	83	75	90	92	86	97
Alberta	88	85	91	86	81	90	90	85	94
British Columbia	90	88	93	88	85	91	93	90	96
1996/1998									
Canada	87	86	87	83	81	84	90	89	92
Newfoundland and Labrador	83 ^E	72 ^E	91 ^E	F	F	F	84 ^E	72 ^E	93 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	89	84	92	83	76	89	94	89	98
New Brunswick	88	83	92	87	79	94	89	82	94
Ontario	85	84	87	82	80	84	89	87	91
Manitoba	85	80	90	79	71	85	93	86	97
Saskatchewan	88	83	92	85	77	92	89	83	95
Alberta	86	83	89	81	77	85	91	86	94
British Columbia	89	86	91	86	82	88	93	90	95

See notes at the end of the table.

Table 26-2 – continued

Melanomas of the skin — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	86	85	87	83	82	84	90	88	91
Newfoundland and Labrador	85 ^E	76 ^E	92 ^E	F	F	F	89 ^E	79 ^E	96 ^E
Prince Edward Island	94	83	101	F	F	F	99	84	105
Nova Scotia	91	87	94	87	81	92	96	91	99
New Brunswick	90	84	94	90	82	96	89	82	95
Ontario	85	83	86	81	79	83	89	87	90
Manitoba	84	79	89	78	71	84	93	86	99
Saskatchewan	85	80	90	82	75	89	86	80	91
Alberta	85	82	87	81	77	85	88	84	91
British Columbia	89	87	91	87	84	90	91	88	94
1998/2000									
Canada	87	86	88	84	82	85	91	90	92
Newfoundland and Labrador	83 ^E	75 ^E	89 ^E	80 ^E	71 ^E	88 ^E	88 ^E	75 ^E	96 ^E
Prince Edward Island	91	81	98	F	F	F	96	83	102
Nova Scotia	95	91	98	94	88	98	96	91	100
New Brunswick	93	88	97	95	88	100	92	85	96
Ontario	86	84	87	82	80	84	90	88	91
Manitoba	85	80	89	78	71	84	94	86	100
Saskatchewan	85	80	89	84	76	90	85	79	90
Alberta	87	84	89	81	77	85	92	88	95
British Columbia	89	87	91	86	83	89	92	89	95
1999/2001									
Canada	88	87	89	85	84	86	91	90	92
Newfoundland and Labrador	89 ^E	80 ^E	95 ^E	80 ^E	69 ^E	90 ^E	95 ^E	83 ^E	103 ^E
Prince Edward Island	91	82	98	F	F	F	96	83	104
Nova Scotia	95	91	98	95	89	100	94	88	98
New Brunswick	90	85	93	89	82	94	91	84	96
Ontario	86	85	88	83	81	85	91	89	92
Manitoba	88	84	92	83	77	89	94	87	99
Saskatchewan	86	81	90	83	76	89	89	83	94
Alberta	88	85	90	85	81	88	91	88	94
British Columbia	91	89	93	89	86	92	93	90	95
2000/2002									
Canada	89	88	90	86	85	87	92	91	93
Newfoundland and Labrador	92 ^E	84 ^E	98 ^E	86 ^E	74 ^E	95 ^E	97 ^E	85 ^E	104 ^E
Prince Edward Island	92	81	100	86	66	100	96	82	103
Nova Scotia	94	90	98	94	88	98	94	89	98
New Brunswick	89	84	93	87	80	93	91	85	96
Ontario	88	86	89	84	83	86	91	90	93
Manitoba	89	85	93	83	76	89	97	91	101
Saskatchewan	85	81	90	81	73	88	88	82	93
Alberta	89	86	91	85	82	89	92	89	95
British Columbia	91	89	93	88	86	91	94	91	96
2001/2003									
Canada	89	88	90	86	85	87	92	91	93
Newfoundland and Labrador	89 ^E	81 ^E	95 ^E	84 ^E	72 ^E	93 ^E	94 ^E	83 ^E	101 ^E
Prince Edward Island	91	80	99	F	F	F	98	84	106
Nova Scotia	94	91	97	92	86	96	97	92	101
New Brunswick	88	83	92	83	76	89	92	85	97
Ontario	88	87	89	85	84	87	92	90	93
Manitoba	88	83	92	83	75	89	94	88	99
Saskatchewan	84	79	89	82	74	88	87	80	93
Alberta	87	84	89	84	80	87	90	87	94
British Columbia	91	89	93	89	87	92	93	90	95

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 26-3
Melanomas of the skin — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Melanomas of the skin (ICD-O-3: C44.0-C44.9, M-8720-M-8790)									
Newfoundland and Labrador									
1992/1994	86 ^E	77 ^E	93 ^E	76 ^E	60 ^E	87 ^E	95 ^E	83 ^E	101 ^E
1993/1995	90 ^E	81 ^E	96 ^E	84 ^E	70 ^E	95 ^E	94 ^E	83 ^E	100 ^E
1994/1996	91 ^E	83 ^E	97 ^E	89 ^E	76 ^E	98 ^E	92 ^E	81 ^E	99 ^E
1995/1997	92 ^E	83 ^E	98 ^E	93 ^E	78 ^E	102 ^E	91 ^E	79 ^E	98 ^E
1996/1998	84 ^E	74 ^E	92 ^E	83 ^E	65 ^E	96 ^E	85 ^E	72 ^E	94 ^E
1997/1999	84 ^E	75 ^E	92 ^E	78 ^E	60 ^E	92 ^E	88 ^E	76 ^E	97 ^E
1998/2000	86 ^E	77 ^E	92 ^E	82 ^E	67 ^E	92 ^E	89 ^E	78 ^E	96 ^E
1999/2001	89 ^E	81 ^E	95 ^E	85 ^E	72 ^E	94 ^E	92 ^E	81 ^E	100 ^E
2000/2002	91 ^E	83 ^E	96 ^E	87 ^E	75 ^E	96 ^E	94 ^E	84 ^E	101 ^E
2001/2003	87 ^E	79 ^E	94 ^E	82 ^E	70 ^E	91 ^E	93 ^E	82 ^E	100 ^E
Prince Edward Island									
1992/1994	84	66	96	81	51	100	85	62	98
1993/1995	86	69	96	87	62	101	84	60	98
1994/1996	85	68	96	86	60	101	83	58	97
1995/1997	98	85	105	93	72	104	104	82	107
1996/1998	94	81	102	85	61	99	102	85	106
1997/1999	96	85	102	91	71	102	100	85	105
1998/2000	94	83	100	88	69	100	98	84	103
1999/2001	92	81	99	87	68	99	95	81	102
2000/2002	92	80	100	87	65	102	96	80	104
2001/2003	91	77	101	80	56	97	99	82	108
Nova Scotia									
1992/1994	89	84	94	83	75	89	97	90	101
1993/1995	91	86	95	84	77	91	98	92	102
1994/1996	92	87	96	86	78	92	98	92	103
1995/1997	90	85	94	85	77	91	95	88	100
1996/1998	89	84	93	84	76	90	95	88	99
1997/1999	92	88	96	87	81	93	97	92	100
1998/2000	95	91	98	93	87	98	97	92	100
1999/2001	95	91	98	95	89	100	95	90	99
2000/2002	95	91	98	94	88	99	95	90	99
2001/2003	95	91	98	93	86	98	96	91	100
New Brunswick									
1992/1994	87	81	92	84	75	92	90	81	95
1993/1995	89	83	94	89	80	96	89	81	96
1994/1996	90	84	95	89	80	95	91	82	97
1995/1997	86	80	92	85	76	92	88	78	94
1996/1998	89	83	93	88	80	95	89	81	95
1997/1999	89	84	93	88	80	95	90	83	95
1998/2000	93	88	96	93	86	99	92	86	97
1999/2001	90	85	94	88	80	94	92	86	97
2000/2002	91	85	95	88	80	94	93	86	98
2001/2003	89	84	93	85	77	92	92	86	97
Ontario									
1992/1994	83	81	85	80	78	82	86	84	88
1993/1995	83	81	84	79	77	81	87	85	89
1994/1996	84	83	86	80	77	82	89	87	91
1995/1997	85	84	87	81	78	83	90	88	92
1996/1998	86	85	87	82	80	84	90	88	92
1997/1999	85	84	87	81	79	83	90	88	91
1998/2000	86	85	87	82	80	84	91	89	92
1999/2001	87	85	88	83	81	84	91	89	93
2000/2002	88	86	89	84	82	86	92	90	93
2001/2003	88	87	90	85	83	87	92	90	93

See notes at the end of the table.

Table 26-3 – continued

Melanomas of the skin — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	88	83	93	86	78	93	91	83	96
1993/1995	88	83	93	85	76	92	91	84	96
1994/1996	88	82	92	86	77	93	89	82	95
1995/1997	89	84	93	85	77	92	93	86	98
1996/1998	86	81	91	80	72	87	93	86	98
1997/1999	85	80	90	79	71	86	94	86	99
1998/2000	86	81	90	80	72	86	94	86	99
1999/2001	89	84	93	84	76	90	94	87	100
2000/2002	90	84	94	83	75	90	96	90	101
2001/2003	88	82	93	83	74	90	94	86	99
Saskatchewan									
1992/1994	88	83	93	84	75	91	92	85	97
1993/1995	89	83	93	83	74	90	94	87	99
1994/1996	89	84	93	84	76	91	94	87	99
1995/1997	88	83	93	84	76	91	93	86	98
1996/1998	89	83	93	86	77	93	91	84	96
1997/1999	85	79	90	83	74	91	87	79	92
1998/2000	84	79	89	84	75	91	85	78	91
1999/2001	86	80	90	84	75	91	88	80	93
2000/2002	85	80	90	82	74	90	88	81	93
2001/2003	85	79	89	81	72	88	88	81	94
Alberta									
1992/1994	86	83	89	84	79	89	88	84	92
1993/1995	88	85	90	86	82	90	89	85	92
1994/1996	88	86	91	86	82	90	91	87	93
1995/1997	89	87	92	86	82	90	92	89	95
1996/1998	88	86	91	83	79	87	93	89	95
1997/1999	88	85	90	83	79	87	91	88	94
1998/2000	88	86	91	83	79	87	94	90	96
1999/2001	90	87	92	86	82	89	93	90	96
2000/2002	89	87	92	86	82	89	93	90	96
2001/2003	88	85	90	84	80	88	92	88	95
British Columbia									
1992/1994	88	86	91	85	82	89	92	89	94
1993/1995	89	87	91	86	83	89	93	90	95
1994/1996	90	88	92	87	83	90	94	91	96
1995/1997	91	89	93	88	85	91	94	91	96
1996/1998	89	87	91	86	82	89	93	91	96
1997/1999	89	87	92	87	83	90	93	90	95
1998/2000	89	87	91	86	82	89	93	90	95
1999/2001	91	89	93	89	86	92	93	90	96
2000/2002	91	89	93	89	86	91	94	92	97
2001/2003	91	90	93	89	87	92	94	91	96

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 27-1
Breast — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Breast (ICD-O-3: C50.0-C50.9)²									
1992									
Total, 15 to 99 years	81	80	82	73	58	85	81	80	82
15 to 39 years	73	70	76	F	F	F	73	70	76
40 to 49 years	83	81	84	F	F	F	83	81	84
50 to 59 years	82	80	84	F	F	F	82	80	84
60 to 69 years	82	80	84	83	57	98	82	80	84
70 to 79 years	83	81	85	85	56	106	83	81	85
80 to 99 years	77	72	81	29	5	73	77	72	82
1993									
Total, 15 to 99 years	82	81	82	83	66	96	82	81	82
15 to 39 years	75	72	78	F	F	F	75	72	78
40 to 49 years	83	81	85	F	F	F	83	82	85
50 to 59 years	82	80	83	57	24	81	82	80	83
60 to 69 years	84	82	86	78	42	98	84	82	86
70 to 79 years	82	80	84	106	76	122	82	80	84
80 to 99 years	76	71	80	72	29	119	76	71	80
1994									
Total, 15 to 99 years	83	82	84	78	63	91	83	82	84
15 to 39 years	76	73	79	F	F	F	76	73	79
40 to 49 years	82	81	84	F	F	F	82	81	84
50 to 59 years	86	84	87	F	F	F	86	84	87
60 to 69 years	85	83	86	70	47	87	85	83	86
70 to 79 years	83	81	85	61	31	88	83	81	85
80 to 99 years	80	76	85	116	42	180	80	76	85
1995									
Total, 15 to 99 years	83	82	84	83	68	96	83	82	84
15 to 39 years	76	73	79	F	F	F	76	73	79
40 to 49 years	84	82	85	F	F	F	84	82	85
50 to 59 years	86	85	88	78	43	95	86	85	88
60 to 69 years	85	83	87	84	59	98	85	83	87
70 to 79 years	83	80	85	84	52	107	83	80	85
80 to 99 years	78	73	82	121	44	188	77	73	82
1996									
Total, 15 to 99 years	85	84	86	86	73	96	85	84	86
15 to 39 years	78	75	81	F	F	F	78	75	81
40 to 49 years	85	83	86	F	F	F	85	83	86
50 to 59 years	86	85	88	95	53	103	86	85	88
60 to 69 years	88	86	89	89	64	102	88	86	89
70 to 79 years	86	84	88	83	61	100	86	84	88
80 to 99 years	82	78	87	F	F	F	82	78	87
1997									
Total, 15 to 99 years	85	84	86	87	75	97	85	84	86
15 to 39 years	77	74	80	F	F	F	77	74	80
40 to 49 years	85	84	87	F	F	F	85	84	87
50 to 59 years	87	86	88	91	67	100	87	86	88
60 to 69 years	87	86	89	96	75	106	87	86	89
70 to 79 years	86	84	88	79	47	102	86	84	88
80 to 99 years	79	75	83	67	21	122	79	75	84
1998									
Total, 15 to 99 years	85	84	86	76	64	87	85	84	86
15 to 39 years	81	78	83	F	F	F	80	77	83
40 to 49 years	88	87	90	F	F	F	88	87	90
50 to 59 years	86	85	87	F	F	F	86	85	87
60 to 69 years	87	85	88	61	40	78	87	85	88
70 to 79 years	84	82	86	95	73	110	84	82	86
80 to 99 years	77	73	82	78	29	128	77	73	82

See notes at the end of the table.

Table 27-1 – continued

Breast — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1999									
Total, 15 to 99 years	87	86	87	84	73	93	87	86	87
15 to 39 years	83	80	85	F	F	F	83	80	85
40 to 49 years	88	87	89	71	33	91	88	87	90
50 to 59 years	88	87	89	78	57	91	88	87	90
60 to 69 years	89	88	90	94	75	104	89	88	90
70 to 79 years	86	84	88	89	62	108	86	84	88
80 to 99 years	79	75	83	69	31	109	79	75	83
2000									
Total, 15 to 99 years	87	86	88	79	67	90	87	86	88
15 to 39 years	84	81	86	F	F	F	84	81	86
40 to 49 years	89	88	90	F	F	F	89	88	91
50 to 59 years	88	87	89	104	..	..	88	87	89
60 to 69 years	89	88	91	83	59	97	89	88	91
70 to 79 years	88	86	89	86	59	104	88	86	89
80 to 99 years	78	74	82	47	11	95	78	74	82
2001									
Total, 15 to 99 years	87	86	88	71	59	82	87	87	88
15 to 39 years	79	76	82	F	F	F	79	76	82
40 to 49 years	88	87	89	F	F	F	88	87	90
50 to 59 years	89	88	91	90	59	100	89	88	91
60 to 69 years	90	89	91	59	37	76	90	89	92
70 to 79 years	87	85	89	68	47	85	87	85	89
80 to 99 years	79	75	83	76	34	120	79	75	83
2002									
Total, 15 to 99 years	87	86	87	85	74	94	87	86	87
15 to 39 years	83	80	85	F	F	F	83	80	86
40 to 49 years	88	87	89	92	52	100	88	87	89
50 to 59 years	88	87	90	78	55	91	89	87	90
60 to 69 years	89	87	90	102	80	108	89	87	90
70 to 79 years	86	84	88	79	54	99	86	84	88
80 to 99 years	78	74	82	81	30	133	78	74	82
2003									
Total, 15 to 99 years	88	87	89	78	67	87	88	87	89
15 to 39 years	85	82	87	F	F	F	85	82	87
40 to 49 years	89	88	91	83	46	97	89	88	91
50 to 59 years	89	88	90	83	61	95	89	88	91
60 to 69 years	91	89	92	73	53	88	91	89	92
70 to 79 years	87	85	89	81	56	101	87	85	89
80 to 99 years	81	77	85	68	39	98	81	77	85

See notes at the end of the table.

Table 27-1 – continued

Breast — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Breast (ICD-O-3: C50.0-C50.9)²									
1992/1994									
Total, 15 to 99 years	82	81	82	78	69	86	82	81	82
15 to 39 years	75	73	77	F	F	F	75	73	77
40 to 49 years	83	82	84	70	38	89	83	82	84
50 to 59 years	83	82	84	72	50	87	83	82	84
60 to 69 years	84	83	84	76	62	88	84	83	84
70 to 79 years	83	82	84	86	69	99	83	82	84
80 to 99 years	78	75	80	69	39	100	78	75	80
1993/1995									
Total, 15 to 99 years	83	82	83	82	73	89	83	82	83
15 to 39 years	76	74	78	F	F	F	76	74	78
40 to 49 years	83	82	84	68	41	85	83	82	84
50 to 59 years	85	84	86	74	54	87	85	84	86
60 to 69 years	85	84	85	77	63	88	85	84	86
70 to 79 years	83	81	84	85	68	99	83	81	84
80 to 99 years	78	75	81	96	60	131	78	75	80
1994/1996									
Total, 15 to 99 years	84	83	84	83	75	90	84	83	84
15 to 39 years	77	75	79	F	F	F	77	75	79
40 to 49 years	84	83	84	75	49	90	84	83	84
50 to 59 years	86	85	87	88	68	97	86	85	87
60 to 69 years	86	85	87	81	68	90	86	85	87
70 to 79 years	84	83	85	78	62	91	84	83	85
80 to 99 years	80	78	83	113	65	156	80	77	83
1995/1997									
Total, 15 to 99 years	85	84	85	86	78	92	85	84	85
15 to 39 years	77	75	79	F	F	F	77	75	79
40 to 49 years	85	84	85	73	46	89	85	84	85
50 to 59 years	87	86	87	88	74	96	87	86	87
60 to 69 years	87	86	88	90	78	98	87	86	88
70 to 79 years	85	84	86	82	67	95	85	84	86
80 to 99 years	80	77	82	90	50	130	80	77	82
1996/1998									
Total, 15 to 99 years	85	85	86	83	76	89	85	85	86
15 to 39 years	79	77	80	F	F	F	79	77	80
40 to 49 years	86	85	87	79	52	92	86	85	87
50 to 59 years	86	86	87	85	69	94	86	86	87
60 to 69 years	87	86	88	81	69	90	87	86	88
70 to 79 years	85	84	86	87	73	98	85	84	86
80 to 99 years	80	77	82	75	41	109	80	77	82
1997/1999									
Total, 15 to 99 years	86	85	86	82	76	88	86	85	86
15 to 39 years	80	79	82	F	F	F	80	79	82
40 to 49 years	87	86	88	74	50	88	87	86	88
50 to 59 years	87	86	88	80	66	89	87	86	88
60 to 69 years	88	87	88	84	73	92	88	87	89
70 to 79 years	85	84	86	89	75	101	85	84	86
80 to 99 years	79	76	81	71	44	99	79	76	81
1998/2000									
Total, 15 to 99 years	86	86	87	80	73	86	86	86	87
15 to 39 years	82	81	84	91	48	99	82	81	84
40 to 49 years	89	88	89	56	36	73	89	88	89
50 to 59 years	87	87	88	83	69	92	88	87	88
60 to 69 years	88	87	89	80	68	89	88	87	89
70 to 79 years	86	85	87	91	77	102	86	85	87
80 to 99 years	78	76	80	66	40	93	78	76	81

See notes at the end of the table.

Table 27-1 – continued

Breast — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1999/2001									
Total, 15 to 99 years	87	86	87	78	72	84	87	87	87
15 to 39 years	82	80	83	F	F	F	82	80	83
40 to 49 years	89	88	89	60	39	76	89	88	89
50 to 59 years	89	88	89	89	76	96	89	88	89
60 to 69 years	89	89	90	80	68	89	90	89	90
70 to 79 years	87	86	88	79	65	90	87	86	88
80 to 99 years	79	76	81	66	42	92	79	76	81
2000/2002									
Total, 15 to 99 years	87	86	87	79	72	85	87	87	87
15 to 39 years	82	80	83	F	F	F	82	80	83
40 to 49 years	89	88	89	69	48	83	89	88	89
50 to 59 years	89	88	89	89	77	96	89	88	89
60 to 69 years	89	89	90	81	68	90	89	89	90
70 to 79 years	87	86	88	76	63	88	87	86	88
80 to 99 years	78	76	81	70	42	98	78	76	81
2001/2003									
Total, 15 to 99 years	87	87	88	78	72	84	87	87	88
15 to 39 years	82	81	84	F	F	F	82	81	84
40 to 49 years	89	88	89	85	66	94	89	88	89
50 to 59 years	89	88	90	83	70	91	89	88	90
60 to 69 years	90	89	91	77	65	86	90	89	91
70 to 79 years	87	86	88	75	62	87	87	86	88
80 to 99 years	79	77	82	73	50	96	80	77	82

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Breast cancer (International Classification of Diseases for Oncology, Third Edition (ICD-O-3) codes C50.0 to C50.9), excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1561 and 103-1562).

Table 27-2
Breast — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Breast (ICD-O-3: C50.0-C50.9)³									
1992/1994									
Canada	82	82	83	75	66	84	82	82	83
Newfoundland and Labrador	81 ^E	77 ^E	84 ^E	F	F	F	81 ^E	77 ^E	85 ^E
Prince Edward Island	80	73	86	F	F	F	80	73	86
Nova Scotia	79	76	81	F	F	F	79	76	81
New Brunswick	79	76	82	F	F	F	79	76	82
Ontario	82	81	83	77	62	89	82	81	83
Manitoba	81	79	83	F	F	F	81	79	83
Saskatchewan	83	81	85	F	F	F	83	81	85
Alberta	82	81	84	F	F	F	82	81	84
British Columbia	84	83	85	F	F	F	84	83	85
1993/1995									
Canada	83	82	83	80	71	87	83	82	83
Newfoundland and Labrador	82 ^E	78 ^E	86 ^E	F	F	F	82 ^E	78 ^E	86 ^E
Prince Edward Island	88	81	94	F	F	F	87	81	93
Nova Scotia	80	77	82	F	F	F	80	77	82
New Brunswick	81	78	83	F	F	F	81	78	83
Ontario	82	82	83	86	74	96	82	82	83
Manitoba	83	80	85	F	F	F	83	81	85
Saskatchewan	83	81	85	F	F	F	83	81	85
Alberta	83	81	84	F	F	F	83	81	84
British Columbia	84	83	85	F	F	F	84	83	85
1994/1996									
Canada	84	84	84	86	78	93	84	84	84
Newfoundland and Labrador	83 ^E	79 ^E	86 ^E	F	F	F	83 ^E	79 ^E	86 ^E
Prince Edward Island	88	81	93	F	F	F	87	80	92
Nova Scotia	82	79	84	F	F	F	82	79	84
New Brunswick	83	80	85	F	F	F	83	80	85
Ontario	84	83	85	86	74	95	84	83	85
Manitoba	85	83	87	F	F	F	85	83	87
Saskatchewan	84	82	86	F	F	F	84	82	86
Alberta	83	82	85	F	F	F	83	82	85
British Columbia	85	84	86	F	F	F	85	84	86
1995/1997									
Canada	85	84	85	F	F	F	85	84	85
Newfoundland and Labrador	85 ^E	81 ^E	88 ^E	F	F	F	85 ^E	81 ^E	88 ^E
Prince Edward Island	89	82	94	F	F	F	88	82	94
Nova Scotia	84	82	86	F	F	F	84	82	86
New Brunswick	84	81	86	F	F	F	84	81	86
Ontario	85	84	85	F	F	F	85	84	85
Manitoba	85	83	87	F	F	F	85	83	87
Saskatchewan	86	83	88	F	F	F	86	83	88
Alberta	83	82	85	F	F	F	83	82	85
British Columbia	85	84	86	F	F	F	85	84	86
1996/1998									
Canada	85	85	86	83	76	89	85	85	86
Newfoundland and Labrador	85 ^E	82 ^E	88 ^E	F	F	F	85 ^E	82 ^E	88 ^E
Prince Edward Island	86	80	92	F	F	F	87	80	92
Nova Scotia	83	80	85	F	F	F	83	80	85
New Brunswick	85	82	87	F	F	F	85	82	87
Ontario	85	85	86	80	70	89	85	85	86
Manitoba	85	83	87	F	F	F	85	83	87
Saskatchewan	87	85	89	F	F	F	87	85	89
Alberta	84	83	85	F	F	F	84	83	85
British Columbia	85	84	86	F	F	F	85	84	86

See notes at the end of the table.

Table 27-2 – continued

Breast — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	86	85	86	81	74	87	86	85	86
Newfoundland and Labrador	86 ^E	83 ^E	90 ^E	F	F	F	86 ^E	83 ^E	89 ^E
Prince Edward Island	84	78	89	F	F	F	84	78	89
Nova Scotia	84	82	86	F	F	F	84	82	87
New Brunswick	85	83	87	F	F	F	85	83	87
Ontario	86	85	86	80	71	88	86	85	86
Manitoba	86	85	88	F	F	F	86	84	88
Saskatchewan	86	84	88	F	F	F	86	84	88
Alberta	85	83	86	F	F	F	85	84	86
British Columbia	86	85	87	F	F	F	86	85	87
1998/2000									
Canada	86	86	87	77	71	83	86	86	87
Newfoundland and Labrador	84 ^E	81 ^E	87 ^E	F	F	F	84 ^E	81 ^E	87 ^E
Prince Edward Island	82	77	87	F	F	F	83	77	87
Nova Scotia	84	82	86	F	F	F	85	82	86
New Brunswick	85	83	87	F	F	F	85	83	87
Ontario	87	86	87	76	67	84	87	86	87
Manitoba	86	84	87	F	F	F	86	84	87
Saskatchewan	85	83	87	F	F	F	85	83	87
Alberta	86	85	88	F	F	F	87	85	88
British Columbia	86	85	87	F	F	F	86	85	87
1999/2001									
Canada	87	86	87	77	71	83	87	87	87
Newfoundland and Labrador	84 ^E	81 ^E	87 ^E	F	F	F	84 ^E	81 ^E	87 ^E
Prince Edward Island	79	74	84	F	F	F	80	74	84
Nova Scotia	84	82	86	F	F	F	84	82	86
New Brunswick	86	83	88	F	F	F	86	84	88
Ontario	87	87	88	73	64	81	87	87	88
Manitoba	87	85	89	F	F	F	87	85	89
Saskatchewan	85	83	87	F	F	F	85	83	87
Alberta	87	86	89	F	F	F	87	86	89
British Columbia	87	86	88	F	F	F	87	86	88
2000/2002									
Canada	87	86	87	79	72	84	87	86	87
Newfoundland and Labrador	85 ^E	82 ^E	88 ^E	F	F	F	85 ^E	82 ^E	88 ^E
Prince Edward Island	80	74	85	F	F	F	80	75	85
Nova Scotia	83	81	85	F	F	F	83	81	85
New Brunswick	85	83	87	F	F	F	85	83	87
Ontario	88	87	88	79	70	86	88	87	88
Manitoba	85	83	87	F	F	F	85	83	87
Saskatchewan	85	83	87	F	F	F	85	83	87
Alberta	87	86	88	F	F	F	87	86	88
British Columbia	87	86	88	F	F	F	87	86	88
2001/2003									
Canada	87	87	88	80	74	85	87	87	88
Newfoundland and Labrador	84 ^E	80 ^E	87 ^E	F	F	F	84 ^E	80 ^E	87 ^E
Prince Edward Island	86	81	90	F	F	F	86	81	91
Nova Scotia	85	83	87	F	F	F	85	83	87
New Brunswick	87	85	89	F	F	F	87	85	89
Ontario	88	87	89	81	73	88	88	87	89
Manitoba	86	85	88	F	F	F	87	85	88
Saskatchewan	86	84	88	F	F	F	86	84	88
Alberta	86	85	87	F	F	F	86	85	87
British Columbia	88	87	89	F	F	F	88	87	89

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 27-3
Breast — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Breast (ICD-O-3: C50.0-C50.9) ³									
Newfoundland and Labrador									
1992/1994	79 ^E	76 ^E	83 ^E	F	F	F	79 ^E	76 ^E	83 ^E
1993/1995	81 ^E	77 ^E	84 ^E	F	F	F	81 ^E	77 ^E	84 ^E
1994/1996	82 ^E	78 ^E	85 ^E	F	F	F	82 ^E	78 ^E	85 ^E
1995/1997	84 ^E	80 ^E	87 ^E	F	F	F	84 ^E	80 ^E	87 ^E
1996/1998	85 ^E	81 ^E	88 ^E	F	F	F	84 ^E	81 ^E	88 ^E
1997/1999	85 ^E	82 ^E	88 ^E	F	F	F	85 ^E	82 ^E	88 ^E
1998/2000	84 ^E	81 ^E	87 ^E	F	F	F	84 ^E	81 ^E	87 ^E
1999/2001	84 ^E	81 ^E	87 ^E	F	F	F	84 ^E	81 ^E	87 ^E
2000/2002	85 ^E	82 ^E	88 ^E	F	F	F	85 ^E	82 ^E	88 ^E
2001/2003	84 ^E	81 ^E	87 ^E	F	F	F	84 ^E	81 ^E	87 ^E
Prince Edward Island									
1992/1994	80	72	86	F	F	F	80	73	86
1993/1995	86	80	92	F	F	F	86	79	91
1994/1996	86	80	92	F	F	F	86	79	91
1995/1997	88	81	93	F	F	F	87	80	93
1996/1998	85	79	90	F	F	F	85	79	90
1997/1999	84	77	89	F	F	F	84	78	89
1998/2000	83	77	88	F	F	F	83	77	88
1999/2001	80	73	86	F	F	F	80	73	86
2000/2002	80	73	86	F	F	F	80	73	86
2001/2003	86	80	92	F	F	F	87	81	92
Nova Scotia									
1992/1994	79	76	81	35	8	70	79	76	81
1993/1995	79	77	82	43	13	77	79	77	82
1994/1996	81	78	83	F	F	F	81	78	83
1995/1997	83	81	86	97	56	116	83	81	85
1996/1998	82	80	85	78	44	101	82	80	85
1997/1999	84	82	86	81	49	102	84	82	86
1998/2000	84	82	86	78	41	100	84	82	87
1999/2001	84	82	86	82	48	102	84	82	87
2000/2002	83	81	85	76	44	97	83	81	85
2001/2003	85	82	87	91	62	107	84	82	87
New Brunswick									
1992/1994	79	76	82	F	F	F	79	76	82
1993/1995	80	77	83	F	F	F	81	78	83
1994/1996	83	80	85	F	F	F	83	80	85
1995/1997	84	81	86	F	F	F	83	81	86
1996/1998	85	82	87	F	F	F	85	82	87
1997/1999	85	82	87	F	F	F	85	82	87
1998/2000	85	83	88	F	F	F	85	83	88
1999/2001	86	83	88	F	F	F	86	83	88
2000/2002	86	83	88	F	F	F	86	83	88
2001/2003	87	85	89	69	34	94	87	85	90
Ontario									
1992/1994	82	81	82	82	69	93	82	81	82
1993/1995	82	82	83	86	74	96	82	82	83
1994/1996	84	83	84	83	72	92	84	83	84
1995/1997	85	84	85	82	72	91	85	84	85
1996/1998	85	85	86	83	73	91	85	85	86
1997/1999	86	85	86	82	72	90	86	85	86
1998/2000	87	86	87	80	71	88	87	86	87
1999/2001	87	87	88	76	67	84	87	87	88
2000/2002	88	87	88	80	71	88	88	87	88
2001/2003	88	87	88	80	71	88	88	87	89

See notes at the end of the table.

Table 27-3 – continued

Breast — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	81	78	83	73	38	102	81	79	83
1993/1995	82	80	84	63	29	95	82	80	85
1994/1996	85	83	87	31	8	63	85	83	87
1995/1997	84	82	86	F	F	F	85	82	87
1996/1998	85	82	87	97	58	115	85	82	87
1997/1999	86	84	88	102	70	116	86	84	88
1998/2000	86	83	87	88	58	106	85	83	87
1999/2001	87	85	89	73	40	96	87	85	89
2000/2002	85	83	87	59	31	83	85	83	87
2001/2003	86	84	88	62	32	86	86	84	88
Saskatchewan									
1992/1994	83	80	85	100	51	124	83	80	85
1993/1995	83	81	85	F	F	F	83	80	85
1994/1996	84	81	86	F	F	F	84	81	86
1995/1997	85	83	88	F	F	F	85	83	87
1996/1998	87	84	89	92	39	127	87	84	89
1997/1999	86	84	88	111	63	138	86	84	88
1998/2000	84	82	86	102	51	131	84	82	86
1999/2001	85	83	87	93	55	116	85	83	87
2000/2002	85	83	87	85	47	110	85	83	87
2001/2003	86	83	88	80	42	106	86	83	88
Alberta									
1992/1994	82	81	84	84	56	104	82	81	84
1993/1995	83	81	84	89	60	111	83	81	84
1994/1996	83	82	85	99	73	116	83	82	85
1995/1997	83	82	85	92	63	110	83	82	85
1996/1998	84	83	85	73	49	91	84	83	85
1997/1999	85	83	86	67	41	88	85	84	86
1998/2000	86	85	88	67	44	86	87	85	88
1999/2001	87	86	89	79	54	96	88	86	89
2000/2002	87	86	88	82	60	97	87	86	88
2001/2003	86	85	88	83	61	98	86	85	88
British Columbia									
1992/1994	84	83	85	86	63	101	84	83	85
1993/1995	84	83	85	79	57	95	84	83	86
1994/1996	85	84	86	87	68	99	85	84	86
1995/1997	85	84	86	87	69	100	85	84	86
1996/1998	85	84	86	82	65	94	85	84	86
1997/1999	86	85	87	78	62	90	86	85	87
1998/2000	87	85	88	82	65	94	87	85	88
1999/2001	87	86	88	84	66	97	87	86	88
2000/2002	87	86	88	76	56	92	87	86	88
2001/2003	88	87	89	70	52	85	88	87	89

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 28-1
Cervix uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Cervix uteri (ICD-O-3: C53.0-C53.9)²									
1992									
Total, 15 to 99 years	72	69	74
15 to 44 years	84	80	87
45 to 54 years	68	61	74
55 to 64 years	66	58	74
65 to 74 years	60	51	68
75 to 99 years	42	31	54
1993									
Total, 15 to 99 years	70	67	72
15 to 44 years	83	79	86
45 to 54 years	68	61	74
55 to 64 years	55	46	63
65 to 74 years	57	47	65
75 to 99 years	42	29	55
1994									
Total, 15 to 99 years	71	68	73
15 to 44 years	84	80	87
45 to 54 years	69	62	76
55 to 64 years	65	56	73
65 to 74 years	52	42	60
75 to 99 years	36	25	48
1995									
Total, 15 to 99 years	73	70	75
15 to 44 years	85	82	88
45 to 54 years	68	61	74
55 to 64 years	63	54	71
65 to 74 years	60	50	70
75 to 99 years	48	36	60
1996									
Total, 15 to 99 years	72	69	75
15 to 44 years	81	78	84
45 to 54 years	73	66	79
55 to 64 years	66	57	74
65 to 74 years	66	57	74
75 to 99 years	40	29	52
1997									
Total, 15 to 99 years	70	67	73
15 to 44 years	82	79	85
45 to 54 years	75	68	81
55 to 64 years	53	44	62
65 to 74 years	52	42	62
75 to 99 years	35	24	46
1998									
Total, 15 to 99 years	72	69	74
15 to 44 years	84	81	87
45 to 54 years	73	66	78
55 to 64 years	61	52	69
65 to 74 years	59	49	69
75 to 99 years	39	28	51
1999									
Total, 15 to 99 years	73	70	76
15 to 44 years	85	82	88
45 to 54 years	74	68	79
55 to 64 years	62	53	70
65 to 74 years	60	50	69
75 to 99 years	47	35	59

See notes at the end of the table.

Table 28-1 – continued

Cervix uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	77	74	79
15 to 44 years	87	84	90
45 to 54 years	76	69	81
55 to 64 years	68	59	75
65 to 74 years	62	51	72
75 to 99 years	50	37	64
2001									
Total, 15 to 99 years	75	72	78
15 to 44 years	84	80	87
45 to 54 years	71	65	77
55 to 64 years	70	61	77
65 to 74 years	67	56	76
75 to 99 years	57	44	70
2002									
Total, 15 to 99 years	70	67	73
15 to 44 years	83	80	86
45 to 54 years	67	61	73
55 to 64 years	70	62	78
65 to 74 years	54	42	65
75 to 99 years	28	18	39
2003									
Total, 15 to 99 years	72	69	74
15 to 44 years	83	79	86
45 to 54 years	72	66	77
55 to 64 years	67	58	74
65 to 74 years	51	40	60
75 to 99 years	46	33	60

See notes at the end of the table.

Table 28-1 – continued

Cervix uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Cervix uteri (ICD-O-3: C53.0-C53.9)²									
1992/1994									
Total, 15 to 99 years	71	69	72
15 to 44 years	83	81	85
45 to 54 years	68	64	72
55 to 64 years	62	57	67
65 to 74 years	56	51	61
75 to 99 years	40	33	47
1993/1995									
Total, 15 to 99 years	71	69	73
15 to 44 years	84	82	86
45 to 54 years	68	64	72
55 to 64 years	61	56	66
65 to 74 years	56	50	61
75 to 99 years	42	35	49
1994/1996									
Total, 15 to 99 years	72	70	73
15 to 44 years	83	81	85
45 to 54 years	70	66	74
55 to 64 years	65	60	70
65 to 74 years	59	54	64
75 to 99 years	41	35	48
1995/1997									
Total, 15 to 99 years	72	70	73
15 to 44 years	83	81	85
45 to 54 years	72	68	75
55 to 64 years	61	56	66
65 to 74 years	60	54	65
75 to 99 years	41	34	48
1996/1998									
Total, 15 to 99 years	71	69	73
15 to 44 years	82	80	84
45 to 54 years	73	70	77
55 to 64 years	60	55	65
65 to 74 years	60	54	65
75 to 99 years	38	31	45
1997/1999									
Total, 15 to 99 years	72	70	73
15 to 44 years	84	82	86
45 to 54 years	74	70	77
55 to 64 years	59	54	64
65 to 74 years	57	51	63
75 to 99 years	40	34	47
1998/2000									
Total, 15 to 99 years	74	72	75
15 to 44 years	86	84	87
45 to 54 years	74	70	77
55 to 64 years	63	58	68
65 to 74 years	60	54	66
75 to 99 years	45	38	53
1999/2001									
Total, 15 to 99 years	75	73	76
15 to 44 years	86	84	87
45 to 54 years	74	70	77
55 to 64 years	66	61	71
65 to 74 years	63	57	68
75 to 99 years	51	44	59

See notes at the end of the table.

Table 28-1 – continued

Cervix uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	74	72	76
15 to 44 years	85	83	87
45 to 54 years	71	68	75
55 to 64 years	69	64	74
65 to 74 years	61	55	67
75 to 99 years	44	37	52
2001/2003									
Total, 15 to 99 years	72	71	74
15 to 44 years	83	81	85
45 to 54 years	70	67	74
55 to 64 years	69	64	73
65 to 74 years	57	51	63
75 to 99 years	43	36	50

1. Data from Quebec have been excluded, in part, because the method of ascertaining the date of cancer diagnosis differs from the method used by other registries and because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1565 and 103-1566).

Table 28-2
Cervix uteri — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Cervix uteri (ICD-O-3: C53.0-C53.9)³									
1992/1994									
Canada	70	68	71
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	70	63	76
New Brunswick	59	46	70
Ontario	71	69	73
Manitoba	64	56	70
Saskatchewan	65	56	72
Alberta	70	65	74
British Columbia	68	63	72
1993/1995									
Canada	70	68	72
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	77	69	83
New Brunswick	74	62	83
Ontario	71	69	73
Manitoba	65	57	71
Saskatchewan	64	57	71
Alberta	65	60	70
British Columbia	68	64	72
1994/1996									
Canada	71	69	73
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	74	67	80
New Brunswick	75	64	83
Ontario	72	70	74
Manitoba	68	60	74
Saskatchewan	65	57	72
Alberta	66	62	71
British Columbia	70	66	74
1995/1997									
Canada	71	69	72
Newfoundland and Labrador	72 ^E	62 ^E	80 ^E
Prince Edward Island	F	F	F
Nova Scotia	72	64	78
New Brunswick	76	67	83
Ontario	72	70	74
Manitoba	70	63	76
Saskatchewan	67	59	74
Alberta	64	59	69
British Columbia	70	66	74
1996/1998									
Canada	70	69	72
Newfoundland and Labrador	70 ^E	60 ^E	78 ^E
Prince Edward Island	F	F	F
Nova Scotia	68	60	75
New Brunswick	72	64	80
Ontario	72	70	74
Manitoba	70	63	76
Saskatchewan	68	60	75
Alberta	64	59	69
British Columbia	72	68	76

See notes at the end of the table.

Table 28-2 – continued

Cervix uteri — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	71	69	72
Newfoundland and Labrador	64 ^E	54 ^E	72 ^E
Prince Edward Island	F	F	F
Nova Scotia	68	60	75
New Brunswick	70	61	78
Ontario	72	70	74
Manitoba	67	59	73
Saskatchewan	66	58	72
Alberta	68	64	73
British Columbia	73	69	77
1998/2000									
Canada	73	72	75
Newfoundland and Labrador	65 ^E	55 ^E	74 ^E
Prince Edward Island	F	F	F
Nova Scotia	75	68	80
New Brunswick	66	56	74
Ontario	76	74	78
Manitoba	63	55	69
Saskatchewan	69	60	76
Alberta	70	66	74
British Columbia	74	70	78
1999/2001									
Canada	74	73	76
Newfoundland and Labrador	66 ^E	56 ^E	75 ^E
Prince Edward Island	F	F	F
Nova Scotia	74	67	80
New Brunswick	64	55	72
Ontario	77	75	79
Manitoba	63	56	70
Saskatchewan	68	59	75
Alberta	74	69	78
British Columbia	74	70	78
2000/2002									
Canada	73	71	75
Newfoundland and Labrador	66 ^E	56 ^E	74 ^E
Prince Edward Island	F	F	F
Nova Scotia	76	69	81
New Brunswick	69	61	76
Ontario	74	72	76
Manitoba	65	57	72
Saskatchewan	69	59	77
Alberta	73	69	77
British Columbia	74	70	78
2001/2003									
Canada	72	70	73
Newfoundland and Labrador	67 ^E	58 ^E	75 ^E
Prince Edward Island	F	F	F
Nova Scotia	70	62	76
New Brunswick	77	67	84
Ontario	71	69	74
Manitoba	67	58	74
Saskatchewan	67	58	75
Alberta	74	70	78
British Columbia	73	69	77

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 28-3
Cervix uteri — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Cervix uteri (ICD-O-3: C53.0-C53.9) ³									
Newfoundland and Labrador									
1992/1994	83 ^E	73 ^E	90 ^E
1993/1995	82 ^E	72 ^E	89 ^E
1994/1996	83 ^E	73 ^E	90 ^E
1995/1997	73 ^E	63 ^E	81 ^E
1996/1998	72 ^E	62 ^E	80 ^E
1997/1999	62 ^E	51 ^E	72 ^E
1998/2000	62 ^E	50 ^E	72 ^E
1999/2001	65 ^E	53 ^E	75 ^E
2000/2002	67 ^E	56 ^E	76 ^E
2001/2003	70 ^E	59 ^E	79 ^E
Prince Edward Island									
1992/1994	59	35	78
1993/1995	57	34	77
1994/1996	76	52	91
1995/1997	80	55	93
1996/1998	70	46	85
1997/1999	65	40	83
1998/2000	77	48	93
1999/2001	84	51	99
2000/2002	69	39	87
2001/2003	51	29	70
Nova Scotia									
1992/1994	71	63	78
1993/1995	77	70	83
1994/1996	73	65	79
1995/1997	69	61	76
1996/1998	66	57	73
1997/1999	69	61	76
1998/2000	76	69	82
1999/2001	75	68	81
2000/2002	76	69	82
2001/2003	71	63	78
New Brunswick									
1992/1994	62	50	72
1993/1995	70	59	79
1994/1996	73	63	82
1995/1997	75	65	82
1996/1998	71	62	79
1997/1999	69	59	77
1998/2000	63	54	72
1999/2001	62	52	71
2000/2002	68	57	76
2001/2003	76	66	84
Ontario									
1992/1994	72	69	74
1993/1995	72	70	74
1994/1996	72	70	75
1995/1997	72	70	74
1996/1998	72	70	74
1997/1999	72	70	75
1998/2000	76	73	78
1999/2001	77	75	79
2000/2002	75	72	77
2001/2003	72	70	75

See notes at the end of the table.

Table 28-3 – continued

Cervix uteri — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	62	54	69
1993/1995	64	56	71
1994/1996	67	59	74
1995/1997	70	62	77
1996/1998	68	61	75
1997/1999	67	59	74
1998/2000	62	54	70
1999/2001	64	56	71
2000/2002	64	55	71
2001/2003	65	56	73
Saskatchewan									
1992/1994	64	55	72
1993/1995	66	57	74
1994/1996	65	56	74
1995/1997	68	59	75
1996/1998	67	58	74
1997/1999	66	58	74
1998/2000	70	61	77
1999/2001	69	61	77
2000/2002	69	59	77
2001/2003	66	56	74
Alberta									
1992/1994	74	69	78
1993/1995	69	64	73
1994/1996	70	65	75
1995/1997	69	64	74
1996/1998	69	64	74
1997/1999	73	68	77
1998/2000	75	70	78
1999/2001	77	73	81
2000/2002	77	73	80
2001/2003	76	72	80
British Columbia									
1992/1994	69	64	73
1993/1995	69	65	73
1994/1996	71	66	75
1995/1997	72	67	76
1996/1998	73	69	77
1997/1999	74	69	77
1998/2000	75	71	79
1999/2001	75	70	79
2000/2002	74	70	79
2001/2003	73	68	77

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 29-1
Corpus uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Corpus uteri (ICD-O-3: C54.0-C54.9)²									
1992									
Total, 15 to 99 years	84	82	86
15 to 44 years	88	81	93
45 to 54 years	91	87	94
55 to 64 years	89	85	91
65 to 74 years	82	78	85
75 to 99 years	75	68	81
1993									
Total, 15 to 99 years	84	82	86
15 to 44 years	91	85	95
45 to 54 years	91	88	94
55 to 64 years	89	86	92
65 to 74 years	81	77	84
75 to 99 years	72	66	78
1994									
Total, 15 to 99 years	83	81	85
15 to 44 years	88	81	92
45 to 54 years	91	87	94
55 to 64 years	91	88	94
65 to 74 years	78	74	81
75 to 99 years	74	68	80
1995									
Total, 15 to 99 years	85	83	87
15 to 44 years	88	81	93
45 to 54 years	94	90	96
55 to 64 years	88	85	91
65 to 74 years	82	78	85
75 to 99 years	78	71	84
1996									
Total, 15 to 99 years	84	82	86
15 to 44 years	91	85	95
45 to 54 years	93	89	95
55 to 64 years	88	85	91
65 to 74 years	81	77	85
75 to 99 years	75	69	81
1997									
Total, 15 to 99 years	84	82	85
15 to 44 years	93	87	96
45 to 54 years	89	85	92
55 to 64 years	90	87	92
65 to 74 years	80	76	84
75 to 99 years	72	67	78
1998									
Total, 15 to 99 years	82	80	84
15 to 44 years	87	80	91
45 to 54 years	89	85	92
55 to 64 years	89	86	91
65 to 74 years	82	78	85
75 to 99 years	67	61	72
1999									
Total, 15 to 99 years	85	83	87
15 to 44 years	88	81	92
45 to 54 years	89	85	92
55 to 64 years	92	89	94
65 to 74 years	83	80	87
75 to 99 years	74	68	80

See notes at the end of the table.

Table 29-1 – continued

Corpus uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	85	83	86
15 to 44 years	90	84	94
45 to 54 years	90	87	93
55 to 64 years	88	85	90
65 to 74 years	84	81	88
75 to 99 years	74	68	79
2001									
Total, 15 to 99 years	85	84	87
15 to 44 years	92	86	96
45 to 54 years	91	88	94
55 to 64 years	88	85	90
65 to 74 years	83	79	86
75 to 99 years	78	72	83
2002									
Total, 15 to 99 years	83	81	85
15 to 44 years	88	82	93
45 to 54 years	91	88	94
55 to 64 years	88	85	90
65 to 74 years	82	79	86
75 to 99 years	70	64	75
2003									
Total, 15 to 99 years	86	84	88
15 to 44 years	92	86	95
45 to 54 years	92	90	95
55 to 64 years	90	88	92
65 to 74 years	81	77	84
75 to 99 years	78	72	84

See notes at the end of the table.

Table 29-1 – continued

Corpus uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Corpus uteri (ICD-O-3: C54.0-C54.9)²									
1992/1994									
Total, 15 to 99 years	84	82	85
15 to 44 years	89	86	92
45 to 54 years	91	89	93
55 to 64 years	90	88	91
65 to 74 years	80	78	82
75 to 99 years	74	70	77
1993/1995									
Total, 15 to 99 years	84	83	85
15 to 44 years	89	86	92
45 to 54 years	92	90	94
55 to 64 years	89	88	91
65 to 74 years	80	78	82
75 to 99 years	75	71	78
1994/1996									
Total, 15 to 99 years	84	83	85
15 to 44 years	89	85	92
45 to 54 years	93	91	94
55 to 64 years	89	87	91
65 to 74 years	80	78	82
75 to 99 years	76	72	79
1995/1997									
Total, 15 to 99 years	84	83	85
15 to 44 years	91	87	93
45 to 54 years	92	90	93
55 to 64 years	89	87	90
65 to 74 years	81	79	83
75 to 99 years	75	72	78
1996/1998									
Total, 15 to 99 years	83	82	84
15 to 44 years	90	87	93
45 to 54 years	90	88	92
55 to 64 years	89	87	90
65 to 74 years	81	79	83
75 to 99 years	71	68	75
1997/1999									
Total, 15 to 99 years	84	82	85
15 to 44 years	89	85	92
45 to 54 years	89	87	91
55 to 64 years	90	89	92
65 to 74 years	82	80	84
75 to 99 years	71	68	74
1998/2000									
Total, 15 to 99 years	84	83	85
15 to 44 years	88	85	91
45 to 54 years	89	87	91
55 to 64 years	89	88	91
65 to 74 years	83	81	85
75 to 99 years	71	68	75
1999/2001									
Total, 15 to 99 years	85	84	86
15 to 44 years	90	87	93
45 to 54 years	90	88	92
55 to 64 years	89	87	90
65 to 74 years	84	82	86
75 to 99 years	75	72	79

See notes at the end of the table.

Table 29-1 – continued

Corpus uteri — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	84	83	85
15 to 44 years	90	87	93
45 to 54 years	91	89	92
55 to 64 years	88	86	89
65 to 74 years	83	81	85
75 to 99 years	74	71	77
2001/2003									
Total, 15 to 99 years	85	84	86
15 to 44 years	91	87	93
45 to 54 years	92	90	93
55 to 64 years	89	87	90
65 to 74 years	82	80	84
75 to 99 years	75	72	78

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 29-2
Corpus uteri — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Corpus uteri (ICD-O-3: C54.0-C54.9) ³									
1992/1994									
Canada	84	83	85
Newfoundland and Labrador	74 ^E	67 ^E	80 ^E
Prince Edward Island	F	F	F
Nova Scotia	83	77	88
New Brunswick	85	80	90
Ontario	85	83	86
Manitoba	78	73	82
Saskatchewan	87	82	91
Alberta	82	79	85
British Columbia	87	85	90
1993/1995									
Canada	85	83	86
Newfoundland and Labrador	81 ^E	73 ^E	88 ^E
Prince Edward Island	91	80	98
Nova Scotia	81	75	86
New Brunswick	86	80	91
Ontario	84	82	85
Manitoba	82	77	86
Saskatchewan	87	82	91
Alberta	82	79	85
British Columbia	89	86	91
1994/1996									
Canada	85	84	86
Newfoundland and Labrador	88 ^E	80 ^E	94 ^E
Prince Edward Island	F	F	F
Nova Scotia	78	72	83
New Brunswick	86	79	92
Ontario	84	82	85
Manitoba	84	79	88
Saskatchewan	89	85	93
Alberta	82	79	85
British Columbia	89	86	91
1995/1997									
Canada	85	84	86
Newfoundland and Labrador	93 ^E	85 ^E	99 ^E
Prince Edward Island	F	F	F
Nova Scotia	78	72	83
New Brunswick	83	77	89
Ontario	84	82	85
Manitoba	87	83	91
Saskatchewan	88	83	92
Alberta	85	82	88
British Columbia	86	84	89
1996/1998									
Canada	84	83	85
Newfoundland and Labrador	87 ^E	78 ^E	93 ^E
Prince Edward Island	F	F	F
Nova Scotia	80	74	85
New Brunswick	86	79	91
Ontario	83	81	84
Manitoba	86	82	89
Saskatchewan	87	82	91
Alberta	82	79	85
British Columbia	85	83	87

See notes at the end of the table.

Table 29-2 – continued

Corpus uteri — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	84	83	85
Newfoundland and Labrador	81 ^E	73 ^E	88 ^E
Prince Edward Island	F	F	F
Nova Scotia	86	80	90
New Brunswick	83	78	88
Ontario	83	82	85
Manitoba	87	83	90
Saskatchewan	85	80	89
Alberta	82	79	85
British Columbia	84	82	87
1998/2000									
Canada	84	83	85
Newfoundland and Labrador	77 ^E	68 ^E	84 ^E
Prince Edward Island	F	F	F
Nova Scotia	81	76	85
New Brunswick	85	79	89
Ontario	84	83	86
Manitoba	87	83	91
Saskatchewan	84	80	89
Alberta	81	78	84
British Columbia	85	83	88
1999/2001									
Canada	85	84	86
Newfoundland and Labrador	80 ^E	72 ^E	87 ^E
Prince Edward Island	F	F	F
Nova Scotia	81	75	85
New Brunswick	82	76	87
Ontario	86	84	87
Manitoba	84	80	88
Saskatchewan	85	80	89
Alberta	85	82	87
British Columbia	87	84	89
2000/2002									
Canada	84	83	85
Newfoundland and Labrador	84 ^E	77 ^E	91 ^E
Prince Edward Island	F	F	F
Nova Scotia	78	73	82
New Brunswick	79	73	84
Ontario	85	83	86
Manitoba	84	80	88
Saskatchewan	83	78	87
Alberta	85	82	87
British Columbia	87	84	89
2001/2003									
Canada	85	84	86
Newfoundland and Labrador	88 ^E	81 ^E	93 ^E
Prince Edward Island	F	F	F
Nova Scotia	81	76	86
New Brunswick	79	72	85
Ontario	85	84	86
Manitoba	85	80	88
Saskatchewan	83	78	87
Alberta	85	82	88
British Columbia	87	85	89

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 29-3
Corpus uteri — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Corpus uteri (ICD-O-3: C54.0-C54.9) ³									
Newfoundland and Labrador									
1992/1994	81 ^E	72 ^E	88 ^E
1993/1995	85 ^E	77 ^E	91 ^E
1994/1996	89 ^E	81 ^E	95 ^E
1995/1997	93 ^E	85 ^E	99 ^E
1996/1998	87 ^E	78 ^E	93 ^E
1997/1999	83 ^E	75 ^E	90 ^E
1998/2000	80 ^E	71 ^E	86 ^E
1999/2001	83 ^E	75 ^E	89 ^E
2000/2002	85 ^E	76 ^E	91 ^E
2001/2003	87 ^E	79 ^E	93 ^E
Prince Edward Island									
1992/1994	81	61	95
1993/1995	84	67	96
1994/1996	88	70	100
1995/1997	87	70	98
1996/1998	70	52	85
1997/1999	66	48	81
1998/2000	70	52	84
1999/2001	80	64	91
2000/2002	81	66	91
2001/2003	74	59	86
Nova Scotia									
1992/1994	83	77	88
1993/1995	80	73	85
1994/1996	76	70	82
1995/1997	77	71	83
1996/1998	80	74	85
1997/1999	85	80	90
1998/2000	81	75	86
1999/2001	80	74	85
2000/2002	77	71	82
2001/2003	81	75	86
New Brunswick									
1992/1994	83	75	89
1993/1995	84	77	90
1994/1996	85	78	91
1995/1997	82	75	89
1996/1998	84	78	90
1997/1999	82	75	88
1998/2000	84	77	89
1999/2001	81	74	87
2000/2002	79	72	85
2001/2003	79	72	85
Ontario									
1992/1994	84	82	85
1993/1995	83	82	85
1994/1996	83	82	85
1995/1997	83	82	85
1996/1998	83	81	84
1997/1999	83	82	85
1998/2000	84	83	86
1999/2001	85	84	87
2000/2002	85	83	86
2001/2003	85	83	86

See notes at the end of the table.

Table 29-3 – continued

Corpus uteri — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	77	72	81
1993/1995	81	76	85
1994/1996	83	78	87
1995/1997	87	82	91
1996/1998	86	81	90
1997/1999	86	82	90
1998/2000	87	82	91
1999/2001	84	79	88
2000/2002	84	80	88
2001/2003	85	80	89
Saskatchewan									
1992/1994	86	80	90
1993/1995	86	80	91
1994/1996	89	83	93
1995/1997	86	81	91
1996/1998	86	80	91
1997/1999	84	78	89
1998/2000	83	78	88
1999/2001	85	80	89
2000/2002	82	77	87
2001/2003	83	77	87
Alberta									
1992/1994	82	78	85
1993/1995	82	78	85
1994/1996	82	78	85
1995/1997	85	81	88
1996/1998	83	79	86
1997/1999	83	79	86
1998/2000	82	79	85
1999/2001	85	82	88
2000/2002	85	82	88
2001/2003	86	83	88
British Columbia									
1992/1994	87	84	89
1993/1995	88	85	91
1994/1996	89	86	91
1995/1997	86	83	88
1996/1998	85	82	87
1997/1999	84	81	87
1998/2000	85	83	88
1999/2001	87	84	89
2000/2002	86	84	89
2001/2003	87	85	89

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 30-1
Uterus, not otherwise specified — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Uterus, not otherwise specified (ICD-O-3: C55.9)²									
1992									
Total, 15 to 99 years	43	27	59
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	F	F	F
65 to 74 years	49	24	72
75 to 99 years	0	..	..
1993									
Total, 15 to 99 years	47	32	62
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	64	32	85
65 to 74 years	F	F	F
75 to 99 years	16	3	44
1994									
Total, 15 to 99 years	50	35	63
15 to 44 years	F	F	F
45 to 54 years	71	33	90
55 to 64 years	66	31	88
65 to 74 years	F	F	F
75 to 99 years	19	5	42
1995									
Total, 15 to 99 years	28	16	43
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	F	F	F
65 to 74 years	F	F	F
75 to 99 years	6	0	26
1996									
Total, 15 to 99 years	47	31	62
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	F	F	F
65 to 74 years	F	F	F
75 to 99 years	14	2	37
1997									
Total, 15 to 99 years	62	42	79
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	F	F	F
65 to 74 years	F	F	F
75 to 99 years	36	9	76
1998									
Total, 15 to 99 years	32	16	50
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	F	F	F
65 to 74 years	F	F	F
75 to 99 years	0	..	..
1999									
Total, 15 to 99 years	36	21	52
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	F	F	F
65 to 74 years	F	F	F
75 to 99 years	9	1	35

See notes at the end of the table.

Table 30-1 – continued

Uterus, not otherwise specified — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	39	24	55
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	43	16	69
65 to 74 years	F	F	F
75 to 99 years	12	1	49
2001									
Total, 15 to 99 years	33	19	48
15 to 44 years	F	F	F
45 to 54 years	F	F	F
55 to 64 years	F	F	F
65 to 74 years	F	F	F
75 to 99 years	19	3	50
2002									
Total, 15 to 99 years	42	28	55
15 to 44 years	F	F	F
45 to 54 years	68	34	87
55 to 64 years	72	34	92
65 to 74 years	37	11	65
75 to 99 years	15	3	41
2003									
Total, 15 to 99 years	36	24	48
15 to 44 years	F	F	F
45 to 54 years	47	19	71
55 to 64 years	34	11	60
65 to 74 years	F	F	F
75 to 99 years	20	7	39

See notes at the end of the table.

Table 30-1 – continued

Uterus, not otherwise specified — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Uterus, not otherwise specified (ICD-O-3: C55.9)²									
1992/1994									
Total, 15 to 99 years	47	38	56
15 to 44 years	86	54	97
45 to 54 years	65	43	81
55 to 64 years	61	40	78
65 to 74 years	52	32	70
75 to 99 years	14	5	27
1993/1995									
Total, 15 to 99 years	42	34	51
15 to 44 years	87	57	97
45 to 54 years	57	35	75
55 to 64 years	60	40	76
65 to 74 years	46	23	67
75 to 99 years	13	5	26
1994/1996									
Total, 15 to 99 years	42	33	51
15 to 44 years	83	55	94
45 to 54 years	74	50	88
55 to 64 years	62	38	79
65 to 74 years	39	17	61
75 to 99 years	13	5	24
1995/1997									
Total, 15 to 99 years	44	35	54
15 to 44 years	86	54	97
45 to 54 years	77	53	91
55 to 64 years	55	29	76
65 to 74 years	46	21	70
75 to 99 years	16	6	30
1996/1998									
Total, 15 to 99 years	48	38	58
15 to 44 years	84	48	96
45 to 54 years	74	50	88
55 to 64 years	62	33	82
65 to 74 years	61	28	86
75 to 99 years	17	6	33
1997/1999									
Total, 15 to 99 years	43	33	54
15 to 44 years	F	F	F
45 to 54 years	68	45	83
55 to 64 years	65	36	84
65 to 74 years	56	23	83
75 to 99 years	15	5	32
1998/2000									
Total, 15 to 99 years	36	27	46
15 to 44 years	60	32	80
45 to 54 years	68	41	84
55 to 64 years	56	33	75
65 to 74 years	32	10	59
75 to 99 years	7	1	23
1999/2001									
Total, 15 to 99 years	36	28	45
15 to 44 years	58	33	77
45 to 54 years	62	36	80
55 to 64 years	50	29	68
65 to 74 years	31	11	55
75 to 99 years	13	4	29

See notes at the end of the table.

Table 30-1 – continued

Uterus, not otherwise specified — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	38	30	47
15 to 44 years	56	31	75
45 to 54 years	63	39	80
55 to 64 years	52	32	68
65 to 74 years	36	17	56
75 to 99 years	15	6	31
2001/2003									
Total, 15 to 99 years	37	29	45
15 to 44 years	57	29	78
45 to 54 years	52	33	68
55 to 64 years	48	29	65
65 to 74 years	47	25	67
75 to 99 years	18	9	31

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 30-2
Uterus, not otherwise specified — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Uterus, not otherwise specified (ICD-O-3: C55.9)³									
1992/1994									
Canada	40	33	47
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	47	37	56
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
1993/1995									
Canada	38	31	45
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	43	35	52
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
1994/1996									
Canada	39	32	46
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	43	35	52
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
1995/1997									
Canada	41	34	49
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	47	37	56
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
1996/1998									
Canada	44	36	52
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	49	38	60
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F

See notes at the end of the table.

Table 30-2 – continued

Uterus, not otherwise specified — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	41	32	49
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	54	42	65
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
1998/2000									
Canada	32	25	39
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	41	31	51
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
1999/2001									
Canada	32	25	40
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	44	34	54
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
2000/2002									
Canada	34	27	42
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	40	31	50
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F
2001/2003									
Canada	35	28	42
Newfoundland and Labrador	F	F	F
Prince Edward Island
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	44	35	53
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	F	F	F
British Columbia	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 30-3
Uterus, not otherwise specified — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Uterus, not otherwise specified (ICD-O-3: C55.9)³									
Newfoundland and Labrador									
1992/1994	29 ^E	7 ^E	57 ^E
1993/1995	26 ^E	6 ^E	53 ^E
1994/1996	F	F	F
1995/1997	F	F	F
1996/1998	F	F	F
1997/1999	F	F	F
1998/2000	F	F	F
1999/2001	F	F	F
2000/2002	F	F	F
2001/2003	F	F	F
Prince Edward Island									
1992/1994	F	F	F
1993/1995	F	F	F
1994/1996	F	F	F
1995/1997	F	F	F
1996/1998	F	F	F
1997/1999	F	F	F
1998/2000	F	F	F
1999/2001	F	F	F
2000/2002	F	F	F
2001/2003
Nova Scotia									
1992/1994	F	F	F
1993/1995	F	F	F
1994/1996	F	F	F
1995/1997	F	F	F
1996/1998	F	F	F
1997/1999	F	F	F
1998/2000	F	F	F
1999/2001	F	F	F
2000/2002	F	F	F
2001/2003	F	F	F
New Brunswick									
1992/1994	F	F	F
1993/1995	45	14	75
1994/1996	F	F	F
1995/1997	F	F	F
1996/1998	F	F	F
1997/1999	F	F	F
1998/2000	F	F	F
1999/2001	F	F	F
2000/2002	F	F	F
2001/2003	F	F	F
Ontario									
1992/1994	57	45	68
1993/1995	51	39	62
1994/1996	47	36	58
1995/1997	53	40	65
1996/1998	57	43	69
1997/1999	61	45	74
1998/2000	49	35	61
1999/2001	49	37	61
2000/2002	46	35	56
2001/2003	47	37	57

See notes at the end of the table.

Table 30-3 – continued

Uterus, not otherwise specified — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	21	3	50
1993/1995	21	3	51
1994/1996	F	F	F
1995/1997	F	F	F
1996/1998	F	F	F
1997/1999	F	F	F
1998/2000	F	F	F
1999/2001	F	F	F
2000/2002	F	F	F
2001/2003	19	3	47
Saskatchewan									
1992/1994	F	F	F
1993/1995	F	F	F
1994/1996	F	F	F
1995/1997	F	F	F
1996/1998	F	F	F
1997/1999	F	F	F
1998/2000	F	F	F
1999/2001	F	F	F
2000/2002	F	F	F
2001/2003	F	F	F
Alberta									
1992/1994	40	12	69
1993/1995	34	10	61
1994/1996	26	6	53
1995/1997	21	3	53
1996/1998	25	4	60
1997/1999	21	3	53
1998/2000	0	..	..
1999/2001	0	..	..
2000/2002	F	F	F
2001/2003	8	1	31
British Columbia									
1992/1994	45	16	74
1993/1995	37	11	66
1994/1996	11	1	41
1995/1997	8	1	31
1996/1998	10	1	35
1997/1999	14	2	36
1998/2000	18	3	44
1999/2001	23	6	48
2000/2002	24	6	51
2001/2003	14	2	38

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 31-1
Ovary — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ovary (ICD-O-3: C56.9)²									
1992									
Total, 15 to 99 years	38	35	41
15 to 44 years	67	60	73
45 to 54 years	50	44	57
55 to 64 years	36	31	42
65 to 74 years	30	25	35
75 to 99 years	20	15	26
1993									
Total, 15 to 99 years	39	36	42
15 to 44 years	69	63	75
45 to 54 years	47	40	53
55 to 64 years	35	29	40
65 to 74 years	31	26	36
75 to 99 years	24	18	31
1994									
Total, 15 to 99 years	39	37	42
15 to 44 years	79	72	84
45 to 54 years	47	41	54
55 to 64 years	44	38	50
65 to 74 years	26	22	31
75 to 99 years	21	16	27
1995									
Total, 15 to 99 years	38	36	41
15 to 44 years	70	62	76
45 to 54 years	54	48	59
55 to 64 years	37	32	43
65 to 74 years	28	23	33
75 to 99 years	20	15	25
1996									
Total, 15 to 99 years	36	33	38
15 to 44 years	68	60	74
45 to 54 years	45	39	52
55 to 64 years	38	32	44
65 to 74 years	28	23	33
75 to 99 years	18	13	23
1997									
Total, 15 to 99 years	38	35	40
15 to 44 years	73	66	79
45 to 54 years	50	44	56
55 to 64 years	39	34	45
65 to 74 years	25	21	29
75 to 99 years	22	17	28
1998									
Total, 15 to 99 years	38	35	41
15 to 44 years	64	57	71
45 to 54 years	49	43	55
55 to 64 years	44	38	50
65 to 74 years	30	25	35
75 to 99 years	19	14	24
1999									
Total, 15 to 99 years	41	39	44
15 to 44 years	66	58	72
45 to 54 years	51	45	56
55 to 64 years	42	36	48
65 to 74 years	38	33	44
75 to 99 years	22	17	27

See notes at the end of the table.

Table 31-1 – continued

Ovary — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	39	37	42
15 to 44 years	71	64	77
45 to 54 years	58	52	64
55 to 64 years	41	35	46
65 to 74 years	29	24	34
75 to 99 years	18	14	23
2001									
Total, 15 to 99 years	40	37	42
15 to 44 years	72	65	77
45 to 54 years	51	45	56
55 to 64 years	42	37	48
65 to 74 years	31	26	37
75 to 99 years	20	15	25
2002									
Total, 15 to 99 years	41	39	44
15 to 44 years	75	68	80
45 to 54 years	58	53	63
55 to 64 years	40	35	45
65 to 74 years	30	25	35
75 to 99 years	21	16	26
2003									
Total, 15 to 99 years	44	42	47
15 to 44 years	82	76	87
45 to 54 years	57	52	62
55 to 64 years	47	42	52
65 to 74 years	32	27	38
75 to 99 years	21	16	25

See notes at the end of the table.

Table 31-1 – continued

Ovary — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ovary (ICD-O-3: C56.9)²									
1992/1994									
Total, 15 to 99 years	39	37	40
15 to 44 years	72	68	75
45 to 54 years	48	44	52
55 to 64 years	38	35	41
65 to 74 years	29	26	32
75 to 99 years	22	19	25
1993/1995									
Total, 15 to 99 years	39	37	40
15 to 44 years	72	69	76
45 to 54 years	50	46	53
55 to 64 years	38	35	42
65 to 74 years	28	26	31
75 to 99 years	22	19	25
1994/1996									
Total, 15 to 99 years	38	36	39
15 to 44 years	72	68	76
45 to 54 years	49	46	53
55 to 64 years	40	36	43
65 to 74 years	27	25	30
75 to 99 years	20	17	23
1995/1997									
Total, 15 to 99 years	37	36	39
15 to 44 years	70	66	74
45 to 54 years	50	46	53
55 to 64 years	38	35	42
65 to 74 years	27	24	30
75 to 99 years	20	17	23
1996/1998									
Total, 15 to 99 years	37	36	39
15 to 44 years	68	64	72
45 to 54 years	48	44	52
55 to 64 years	41	37	44
65 to 74 years	27	25	30
75 to 99 years	20	17	23
1997/1999									
Total, 15 to 99 years	39	38	41
15 to 44 years	68	64	71
45 to 54 years	50	46	53
55 to 64 years	42	39	45
65 to 74 years	31	28	33
75 to 99 years	21	18	24
1998/2000									
Total, 15 to 99 years	40	38	41
15 to 44 years	67	63	71
45 to 54 years	53	49	56
55 to 64 years	42	39	45
65 to 74 years	32	29	35
75 to 99 years	20	17	22
1999/2001									
Total, 15 to 99 years	40	39	42
15 to 44 years	69	65	73
45 to 54 years	53	50	56
55 to 64 years	42	38	45
65 to 74 years	33	30	36
75 to 99 years	20	17	23

See notes at the end of the table.

Table 31-1 – continued

Ovary — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	40	39	42
15 to 44 years	73	69	76
45 to 54 years	56	52	59
55 to 64 years	41	38	44
65 to 74 years	30	27	33
75 to 99 years	20	17	22
2001/2003									
Total, 15 to 99 years	42	40	43
15 to 44 years	76	72	79
45 to 54 years	55	52	59
55 to 64 years	43	40	46
65 to 74 years	31	28	34
75 to 99 years	20	18	23

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 31-2
Ovary — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ovary (ICD-O-3: C56.9) ³									
1992/1994									
Canada	38	36	39
Newfoundland and Labrador	36 ^E	27 ^E	46 ^E
Prince Edward Island	F	F	F
Nova Scotia	37	30	44
New Brunswick	36	28	44
Ontario	39	37	41
Manitoba	33	27	39
Saskatchewan	41	35	48
Alberta	36	32	40
British Columbia	37	34	41
1993/1995									
Canada	38	37	39
Newfoundland and Labrador	38 ^E	28 ^E	49 ^E
Prince Edward Island	F	F	F
Nova Scotia	40	33	47
New Brunswick	38	32	45
Ontario	39	37	41
Manitoba	32	26	38
Saskatchewan	36	29	42
Alberta	35	31	40
British Columbia	40	36	43
1994/1996									
Canada	37	36	39
Newfoundland and Labrador	41 ^E	30 ^E	52 ^E
Prince Edward Island	F	F	F
Nova Scotia	36	30	43
New Brunswick	36	29	43
Ontario	39	37	41
Manitoba	29	23	35
Saskatchewan	36	30	42
Alberta	33	29	37
British Columbia	38	34	41
1995/1997									
Canada	37	36	38
Newfoundland and Labrador	35 ^E	25 ^E	45 ^E
Prince Edward Island	F	F	F
Nova Scotia	41	34	48
New Brunswick	35	28	43
Ontario	39	37	41
Manitoba	30	24	36
Saskatchewan	34	28	41
Alberta	29	25	34
British Columbia	37	33	40
1996/1998									
Canada	37	36	38
Newfoundland and Labrador	32 ^E	23 ^E	42 ^E
Prince Edward Island	F	F	F
Nova Scotia	40	34	47
New Brunswick	29	22	36
Ontario	39	37	41
Manitoba	34	28	40
Saskatchewan	34	28	41
Alberta	33	29	37
British Columbia	35	32	39

See notes at the end of the table.

Table 31-2 – continued

Ovary — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	38	37	40
Newfoundland and Labrador	34 ^E	25 ^E	43 ^E
Prince Edward Island	F	F	F
Nova Scotia	40	34	47
New Brunswick	33	25	40
Ontario	40	38	42
Manitoba	39	33	45
Saskatchewan	31	25	38
Alberta	37	33	42
British Columbia	37	34	40
1998/2000									
Canada	39	38	40
Newfoundland and Labrador	42 ^E	31 ^E	53 ^E
Prince Edward Island	F	F	F
Nova Scotia	38	31	44
New Brunswick	28	21	36
Ontario	39	37	41
Manitoba	42	35	48
Saskatchewan	34	27	41
Alberta	41	36	45
British Columbia	39	36	43
1999/2001									
Canada	39	38	41
Newfoundland and Labrador	52 ^E	39 ^E	64 ^E
Prince Edward Island	F	F	F
Nova Scotia	33	27	40
New Brunswick	35	28	43
Ontario	40	38	42
Manitoba	44	38	50
Saskatchewan	33	26	40
Alberta	40	35	44
British Columbia	40	37	43
2000/2002									
Canada	40	38	41
Newfoundland and Labrador	49 ^E	36 ^E	61 ^E
Prince Edward Island	F	F	F
Nova Scotia	36	29	43
New Brunswick	33	26	40
Ontario	40	38	42
Manitoba	39	34	45
Saskatchewan	35	28	42
Alberta	37	33	41
British Columbia	40	37	44
2001/2003									
Canada	41	40	42
Newfoundland and Labrador	50 ^E	37 ^E	62 ^E
Prince Edward Island	F	F	F
Nova Scotia	35	29	42
New Brunswick	35	28	41
Ontario	44	42	45
Manitoba	37	31	42
Saskatchewan	30	24	37
Alberta	38	34	42
British Columbia	39	36	43

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 31-3
Ovary — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ovary (ICD-O-3: C56.9)³									
Newfoundland and Labrador									
1992/1994	41 ^E	30 ^E	52 ^E
1993/1995	39 ^E	28 ^E	50 ^E
1994/1996	45 ^E	34 ^E	56 ^E
1995/1997	39 ^E	29 ^E	50 ^E
1996/1998	37 ^E	27 ^E	48 ^E
1997/1999	40 ^E	29 ^E	51 ^E
1998/2000	48 ^E	36 ^E	59 ^E
1999/2001	55 ^E	42 ^E	67 ^E
2000/2002	52 ^E	40 ^E	63 ^E
2001/2003	51 ^E	39 ^E	62 ^E
Prince Edward Island									
1992/1994	35	16	56
1993/1995	27	11	47
1994/1996	22	7	43
1995/1997	44	23	63
1996/1998	56	33	75
1997/1999	63	41	80
1998/2000	50	30	69
1999/2001	48	28	66
2000/2002	43	23	62
2001/2003	32	13	53
Nova Scotia									
1992/1994	39	31	46
1993/1995	43	36	50
1994/1996	37	30	45
1995/1997	42	34	49
1996/1998	40	33	47
1997/1999	41	34	48
1998/2000	38	31	45
1999/2001	33	27	40
2000/2002	35	28	42
2001/2003	34	27	42
New Brunswick									
1992/1994	37	29	46
1993/1995	38	29	46
1994/1996	34	26	43
1995/1997	36	27	44
1996/1998	30	22	38
1997/1999	35	26	43
1998/2000	31	23	39
1999/2001	37	29	45
2000/2002	33	26	40
2001/2003	33	26	40
Ontario									
1992/1994	40	37	42
1993/1995	40	38	42
1994/1996	40	38	42
1995/1997	40	38	42
1996/1998	39	37	41
1997/1999	40	38	43
1998/2000	40	38	42
1999/2001	41	39	43
2000/2002	41	39	43
2001/2003	45	43	47

See notes at the end of the table.

Table 31-3 – continued

Ovary — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	32	26	39
1993/1995	31	25	37
1994/1996	28	22	35
1995/1997	29	23	35
1996/1998	33	27	40
1997/1999	39	32	46
1998/2000	40	33	47
1999/2001	43	36	50
2000/2002	38	32	44
2001/2003	36	30	42
Saskatchewan									
1992/1994	41	34	47
1993/1995	35	28	41
1994/1996	35	28	41
1995/1997	31	25	38
1996/1998	32	25	39
1997/1999	29	22	35
1998/2000	33	26	40
1999/2001	33	26	40
2000/2002	34	27	41
2001/2003	29	22	36
Alberta									
1992/1994	40	35	44
1993/1995	38	33	42
1994/1996	33	29	38
1995/1997	31	26	36
1996/1998	35	30	40
1997/1999	39	35	44
1998/2000	41	37	46
1999/2001	41	36	46
2000/2002	39	35	44
2001/2003	41	37	46
British Columbia									
1992/1994	37	33	40
1993/1995	39	35	43
1994/1996	37	33	40
1995/1997	36	32	39
1996/1998	35	31	38
1997/1999	37	33	40
1998/2000	39	36	43
1999/2001	40	36	43
2000/2002	40	37	44
2001/2003	40	36	43

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 32-1
Other female genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other female genital system (ICD-O-3: C51.0-C51.9, C52.9, C57.0-C58.9)²									
1992									
Total, 15 to 99 years	66	60	71
15 to 44 years	88	77	94
45 to 54 years	75	59	85
55 to 64 years	71	57	81
65 to 74 years	61	50	71
75 to 99 years	48	35	61
1993									
Total, 15 to 99 years	64	57	70
15 to 44 years	86	73	93
45 to 54 years	77	60	87
55 to 64 years	61	45	75
65 to 74 years	58	45	70
75 to 99 years	55	42	67
1994									
Total, 15 to 99 years	66	61	72
15 to 44 years	97	88	100
45 to 54 years	75	60	86
55 to 64 years	71	59	80
65 to 74 years	62	50	73
75 to 99 years	43	32	56
1995									
Total, 15 to 99 years	63	57	68
15 to 44 years	84	70	93
45 to 54 years	76	62	86
55 to 64 years	57	42	70
65 to 74 years	69	57	79
75 to 99 years	46	35	58
1996									
Total, 15 to 99 years	71	65	77
15 to 44 years	84	70	92
45 to 54 years	77	64	86
55 to 64 years	66	53	76
65 to 74 years	51	39	62
75 to 99 years	82	69	94
1997									
Total, 15 to 99 years	67	61	72
15 to 44 years	82	71	89
45 to 54 years	65	52	75
55 to 64 years	69	56	79
65 to 74 years	64	53	74
75 to 99 years	58	46	71
1998									
Total, 15 to 99 years	63	58	68
15 to 44 years	79	67	87
45 to 54 years	72	59	81
55 to 64 years	66	54	77
65 to 74 years	66	53	76
75 to 99 years	50	40	60
1999									
Total, 15 to 99 years	65	60	69
15 to 44 years	79	68	86
45 to 54 years	77	66	85
55 to 64 years	73	61	82
65 to 74 years	56	46	66
75 to 99 years	54	44	65

See notes at the end of the table.

Table 32-1 – continued

Other female genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	68	62	73
15 to 44 years	81	67	90
45 to 54 years	73	62	82
55 to 64 years	69	57	79
65 to 74 years	72	61	81
75 to 99 years	56	44	67
2001									
Total, 15 to 99 years	66	60	71
15 to 44 years	87	74	94
45 to 54 years	77	65	85
55 to 64 years	64	52	74
65 to 74 years	65	54	74
75 to 99 years	52	41	64
2002									
Total, 15 to 99 years	65	60	70
15 to 44 years	85	73	92
45 to 54 years	71	59	80
55 to 64 years	65	54	75
65 to 74 years	57	45	67
75 to 99 years	58	46	69
2003									
Total, 15 to 99 years	60	55	65
15 to 44 years	83	71	90
45 to 54 years	76	65	84
55 to 64 years	60	49	70
65 to 74 years	58	47	67
75 to 99 years	42	32	52

See notes at the end of the table.

Table 32-1 – continued

Other female genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other female genital system (ICD-O-3: C51.0-C51.9, C52.9, C57.0-C58.9)²									
1992/1994									
Total, 15 to 99 years	65	62	69
15 to 44 years	91	85	94
45 to 54 years	75	67	82
55 to 64 years	68	61	75
65 to 74 years	61	54	67
75 to 99 years	49	41	56
1993/1995									
Total, 15 to 99 years	64	61	68
15 to 44 years	90	84	94
45 to 54 years	76	68	82
55 to 64 years	64	56	71
65 to 74 years	63	56	70
75 to 99 years	48	41	55
1994/1996									
Total, 15 to 99 years	67	63	70
15 to 44 years	90	83	94
45 to 54 years	76	69	82
55 to 64 years	65	58	72
65 to 74 years	61	54	67
75 to 99 years	57	50	64
1995/1997									
Total, 15 to 99 years	67	64	70
15 to 44 years	83	76	88
45 to 54 years	72	65	78
55 to 64 years	65	57	71
65 to 74 years	62	55	68
75 to 99 years	62	55	69
1996/1998									
Total, 15 to 99 years	67	64	70
15 to 44 years	81	75	86
45 to 54 years	71	64	77
55 to 64 years	67	60	73
65 to 74 years	60	53	67
75 to 99 years	62	55	69
1997/1999									
Total, 15 to 99 years	65	62	68
15 to 44 years	80	74	85
45 to 54 years	72	65	77
55 to 64 years	69	63	75
65 to 74 years	61	55	67
75 to 99 years	54	47	60
1998/2000									
Total, 15 to 99 years	65	62	68
15 to 44 years	79	73	85
45 to 54 years	74	68	79
55 to 64 years	70	63	76
65 to 74 years	64	58	70
75 to 99 years	53	47	59
1999/2001									
Total, 15 to 99 years	66	63	69
15 to 44 years	82	75	87
45 to 54 years	76	69	81
55 to 64 years	68	62	74
65 to 74 years	64	58	70
75 to 99 years	54	48	61

See notes at the end of the table.

Table 32-1 – continued

Other female genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	66	63	69
15 to 44 years	84	78	89
45 to 54 years	74	67	79
55 to 64 years	66	59	72
65 to 74 years	65	58	71
75 to 99 years	55	49	62
2001/2003									
Total, 15 to 99 years	64	61	66
15 to 44 years	85	79	89
45 to 54 years	75	68	80
55 to 64 years	63	56	69
65 to 74 years	60	53	66
75 to 99 years	51	44	57

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 32-2
Other female genital system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other female genital system (ICD-O-3: C51.0-C51.9, C52.9, C57.0-C58.9)³									
1992/1994									
Canada	64	61	67
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	57	42	70
New Brunswick	F	F	F
Ontario	62	58	66
Manitoba	F	F	F
Saskatchewan	65	50	77
Alberta	67	56	77
British Columbia	72	65	79
1993/1995									
Canada	63	60	66
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	62	46	75
New Brunswick	F	F	F
Ontario	61	57	65
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	68	57	77
British Columbia	68	60	74
1994/1996									
Canada	66	63	69
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	66	51	78
New Brunswick	F	F	F
Ontario	67	63	71
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	68	59	77
British Columbia	61	53	69
1995/1997									
Canada	67	63	70
Newfoundland and Labrador	73 ^E	53 ^E	89 ^E
Prince Edward Island	F	F	F
Nova Scotia	74	60	85
New Brunswick	65	48	79
Ontario	66	62	70
Manitoba	73	57	86
Saskatchewan	F	F	F
Alberta	64	54	73
British Columbia	63	55	70
1996/1998									
Canada	66	63	69
Newfoundland and Labrador	73 ^E	57 ^E	85 ^E
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	F	F	F
Ontario	65	61	69
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	66	56	75
British Columbia	69	60	76

See notes at the end of the table.

Table 32-2 – continued

Other female genital system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	64	61	67
Newfoundland and Labrador	61 ^E	45 ^E	74 ^E
Prince Edward Island	F	F	F
Nova Scotia	76	62	87
New Brunswick	71	52	85
Ontario	63	59	66
Manitoba	52	36	68
Saskatchewan	60	45	74
Alberta	61	52	70
British Columbia	71	64	77
1998/2000									
Canada	65	62	67
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	76	60	88
Ontario	63	59	67
Manitoba	55	41	69
Saskatchewan	57	43	70
Alberta	63	53	72
British Columbia	72	65	79
1999/2001									
Canada	65	63	68
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	F	F	F
New Brunswick	77	63	88
Ontario	64	61	68
Manitoba	57	45	69
Saskatchewan	F	F	F
Alberta	61	51	70
British Columbia	70	63	77
2000/2002									
Canada	66	63	68
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	69	55	81
New Brunswick	69	53	81
Ontario	64	60	67
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	62	53	71
British Columbia	72	64	78
2001/2003									
Canada	63	60	65
Newfoundland and Labrador	F	F	F
Prince Edward Island	F	F	F
Nova Scotia	64	50	76
New Brunswick	63	49	75
Ontario	60	56	63
Manitoba	F	F	F
Saskatchewan	F	F	F
Alberta	65	56	73
British Columbia	69	61	75

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 32-3
Other female genital system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other female genital system (ICD-O-3: C51.0-C51.9, C52.9, C57.0-C58.9)³									
Newfoundland and Labrador									
1992/1994	42 ^E	20 ^E	63 ^E
1993/1995	49 ^E	24 ^E	72 ^E
1994/1996	63 ^E	39 ^E	82 ^E
1995/1997	67 ^E	47 ^E	83 ^E
1996/1998	74 ^E	56 ^E	88 ^E
1997/1999	63 ^E	45 ^E	79 ^E
1998/2000	70 ^E	49 ^E	87 ^E
1999/2001	64 ^E	40 ^E	83 ^E
2000/2002	75 ^E	50 ^E	92 ^E
2001/2003	79 ^E	53 ^E	96 ^E
Prince Edward Island									
1992/1994	F	F	F
1993/1995	48	15	81
1994/1996	56	20	89
1995/1997	47	17	79
1996/1998	47	17	77
1997/1999	47	19	72
1998/2000	53	24	76
1999/2001	65	30	87
2000/2002	F	F	F
2001/2003	F	F	F
Nova Scotia									
1992/1994	59	43	73
1993/1995	62	46	76
1994/1996	65	50	78
1995/1997	74	58	87
1996/1998	74	58	87
1997/1999	74	57	87
1998/2000	72	56	85
1999/2001	73	56	86
2000/2002	70	54	83
2001/2003	65	50	77
New Brunswick									
1992/1994	62	41	80
1993/1995	68	49	84
1994/1996	71	54	84
1995/1997	68	51	82
1996/1998	68	51	82
1997/1999	73	55	86
1998/2000	77	60	89
1999/2001	76	60	88
2000/2002	69	53	82
2001/2003	64	49	77
Ontario									
1992/1994	65	60	69
1993/1995	63	58	67
1994/1996	68	63	72
1995/1997	66	62	71
1996/1998	66	62	70
1997/1999	64	60	67
1998/2000	64	60	68
1999/2001	65	61	69
2000/2002	65	61	68
2001/2003	61	57	65

See notes at the end of the table.

Table 32-3 – continued

Other female genital system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	58	41	74
1993/1995	63	47	78
1994/1996	64	49	78
1995/1997	73	57	87
1996/1998	66	47	83
1997/1999	53	37	69
1998/2000	53	38	68
1999/2001	54	39	69
2000/2002	60	44	76
2001/2003	54	38	70
Saskatchewan									
1992/1994	64	47	79
1993/1995	62	44	78
1994/1996	58	40	73
1995/1997	70	52	84
1996/1998	63	47	76
1997/1999	61	46	74
1998/2000	59	44	72
1999/2001	65	49	79
2000/2002	72	55	85
2001/2003	69	52	82
Alberta									
1992/1994	69	59	79
1993/1995	70	59	79
1994/1996	71	61	79
1995/1997	66	56	75
1996/1998	66	56	75
1997/1999	63	54	71
1998/2000	65	55	73
1999/2001	64	55	72
2000/2002	65	55	73
2001/2003	68	58	76
British Columbia									
1992/1994	72	64	80
1993/1995	68	59	76
1994/1996	63	55	71
1995/1997	65	56	73
1996/1998	69	60	77
1997/1999	71	63	79
1998/2000	71	63	79
1999/2001	70	62	77
2000/2002	71	63	78
2001/2003	69	61	76

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 33-1
Prostate — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Prostate (ICD-O-3: C61.9)²									
1992									
Total, 15 to 99 years	84	83	85	...	...	...
15 to 54 years	79	73	84	...	...	...
55 to 64 years	88	86	89	...	...	...
65 to 74 years	87	85	88	...	...	...
75 to 84 years	82	79	84	...	...	...
85 to 99 years	66	59	74	...	...	...
1993									
Total, 15 to 99 years	88	87	89	...	...	...
15 to 54 years	86	82	90	...	...	...
55 to 64 years	90	89	92	...	...	...
65 to 74 years	92	90	93	...	...	...
75 to 84 years	82	80	84	...	...	...
85 to 99 years	69	61	77	...	...	...
1994									
Total, 15 to 99 years	88	87	89	...	...	...
15 to 54 years	87	83	90	...	...	...
55 to 64 years	92	90	93	...	...	...
65 to 74 years	92	90	93	...	...	...
75 to 84 years	81	78	83	...	...	...
85 to 99 years	67	58	76	...	...	...
1995									
Total, 15 to 99 years	86	85	87	...	...	...
15 to 54 years	89	85	92	...	...	...
55 to 64 years	92	91	94	...	...	...
65 to 74 years	90	88	91	...	...	...
75 to 84 years	80	77	82	...	...	...
85 to 99 years	61	53	69	...	...	...
1996									
Total, 15 to 99 years	88	87	89	...	...	...
15 to 54 years	87	84	90	...	...	...
55 to 64 years	93	91	94	...	...	...
65 to 74 years	93	91	94	...	...	...
75 to 84 years	81	79	84	...	...	...
85 to 99 years	62	54	71	...	...	...
1997									
Total, 15 to 99 years	90	89	91	...	...	...
15 to 54 years	91	88	94	...	...	...
55 to 64 years	94	93	96	...	...	...
65 to 74 years	93	92	95	...	...	...
75 to 84 years	86	83	88	...	...	...
85 to 99 years	67	59	76	...	...	...
1998									
Total, 15 to 99 years	91	90	92	...	...	...
15 to 54 years	93	91	95	...	...	...
55 to 64 years	94	93	95	...	...	...
65 to 74 years	93	91	94	...	...	...
75 to 84 years	87	85	90	...	...	...
85 to 99 years	70	62	78	...	...	...
1999									
Total, 15 to 99 years	92	91	93	...	...	...
15 to 54 years	95	93	97	...	...	...
55 to 64 years	95	94	96	...	...	...
65 to 74 years	95	94	97	...	...	...
75 to 84 years	86	84	89	...	...	...
85 to 99 years	76	68	84	...	...	...

See notes at the end of the table.

Table 33-1 – continued

Prostate — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	93	92	94	...	...	...
15 to 54 years	93	91	95	...	...	...
55 to 64 years	96	94	97	...	...	...
65 to 74 years	96	95	97	...	...	...
75 to 84 years	91	88	93	...	...	...
85 to 99 years	71	63	79	...	...	...
2001									
Total, 15 to 99 years	96	95	96	...	...	...
15 to 54 years	96	95	98	...	...	...
55 to 64 years	98	97	99	...	...	...
65 to 74 years	98	97	99	...	...	...
75 to 84 years	91	89	93	...	...	...
85 to 99 years	81	73	89	...	...	...
2002									
Total, 15 to 99 years	95	94	96	...	...	...
15 to 54 years	96	95	98	...	...	...
55 to 64 years	98	97	99	...	...	...
65 to 74 years	98	97	99	...	...	...
75 to 84 years	92	89	94	...	...	...
85 to 99 years	68	60	76	...	...	...
2003									
Total, 15 to 99 years	96	96	97	...	...	...
15 to 54 years	97	95	98	...	...	...
55 to 64 years	98	97	99	...	...	...
65 to 74 years	99	98	100	...	...	...
75 to 84 years	93	91	96	...	...	...
85 to 99 years	75	67	84	...	...	...

See notes at the end of the table.

Table 33-1 – continued

Prostate — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Prostate (ICD-O-3: C61.9)²									
1992/1994									
Total, 15 to 99 years	86	86	87	...	...	...
15 to 54 years	85	82	87	...	...	...
55 to 64 years	90	89	91	...	...	...
65 to 74 years	90	89	91	...	...	...
75 to 84 years	82	80	83	...	...	...
85 to 99 years	67	63	72	...	...	...
1993/1995									
Total, 15 to 99 years	87	87	88	...	...	...
15 to 54 years	87	85	89	...	...	...
55 to 64 years	91	90	92	...	...	...
65 to 74 years	91	90	92	...	...	...
75 to 84 years	81	79	82	...	...	...
85 to 99 years	66	61	70	...	...	...
1994/1996									
Total, 15 to 99 years	87	87	88	...	...	...
15 to 54 years	88	86	90	...	...	...
55 to 64 years	92	91	93	...	...	...
65 to 74 years	91	91	92	...	...	...
75 to 84 years	81	79	82	...	...	...
85 to 99 years	63	58	68	...	...	...
1995/1997									
Total, 15 to 99 years	88	88	89	...	...	...
15 to 54 years	89	87	91	...	...	...
55 to 64 years	93	92	94	...	...	...
65 to 74 years	92	91	93	...	...	...
75 to 84 years	82	81	84	...	...	...
85 to 99 years	63	59	68	...	...	...
1996/1998									
Total, 15 to 99 years	90	89	90	...	...	...
15 to 54 years	91	89	92	...	...	...
55 to 64 years	94	93	94	...	...	...
65 to 74 years	93	92	94	...	...	...
75 to 84 years	85	83	86	...	...	...
85 to 99 years	67	62	71	...	...	...
1997/1999									
Total, 15 to 99 years	91	91	92	...	...	...
15 to 54 years	93	92	95	...	...	...
55 to 64 years	95	94	95	...	...	...
65 to 74 years	94	93	95	...	...	...
75 to 84 years	86	85	88	...	...	...
85 to 99 years	71	66	76	...	...	...
1998/2000									
Total, 15 to 99 years	92	92	93	...	...	...
15 to 54 years	94	93	95	...	...	...
55 to 64 years	95	94	96	...	...	...
65 to 74 years	95	94	95	...	...	...
75 to 84 years	88	87	90	...	...	...
85 to 99 years	72	68	77	...	...	...
1999/2001									
Total, 15 to 99 years	94	93	94	...	...	...
15 to 54 years	95	94	96	...	...	...
55 to 64 years	96	96	97	...	...	...
65 to 74 years	97	96	97	...	...	...
75 to 84 years	89	88	91	...	...	...
85 to 99 years	76	71	80	...	...	...

See notes at the end of the table.

Table 33-1 – continued

Prostate — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	95	94	95	...	...	...
15 to 54 years	96	95	96	...	...	...
55 to 64 years	97	97	98	...	...	...
65 to 74 years	97	97	98	...	...	...
75 to 84 years	91	90	92	...	...	...
85 to 99 years	73	69	78	...	...	...
2001/2003									
Total, 15 to 99 years	96	95	96	...	...	...
15 to 54 years	97	96	97	...	...	...
55 to 64 years	98	97	98	...	...	...
65 to 74 years	98	98	99	...	...	...
75 to 84 years	92	91	93	...	...	...
85 to 99 years	75	70	79	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1563 and 103-1564).

Table 33-2
Prostate — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Prostate (ICD-O-3: C61.9)³									
1992/1994									
Canada	87	86	87	...	...	...
Newfoundland and Labrador	81 ^E	76 ^E	86 ^E	...	...	...
Prince Edward Island	82	76	86	...	...	...
Nova Scotia	87	84	89	...	...	...
New Brunswick	89	86	92	...	...	...
Ontario	86	85	87	...	...	...
Manitoba	89	87	91	...	...	...
Saskatchewan	82	80	85	...	...	...
Alberta	82	80	84	...	...	...
British Columbia	90	88	91	...	...	...
1993/1995									
Canada	87	87	88	...	...	...
Newfoundland and Labrador	85 ^E	80 ^E	89 ^E	...	...	...
Prince Edward Island	84	78	89	...	...	...
Nova Scotia	86	84	89	...	...	...
New Brunswick	90	87	92	...	...	...
Ontario	87	87	88	...	...	...
Manitoba	89	87	91	...	...	...
Saskatchewan	83	80	85	...	...	...
Alberta	83	82	85	...	...	...
British Columbia	89	88	90	...	...	...
1994/1996									
Canada	87	87	88	...	...	...
Newfoundland and Labrador	85 ^E	80 ^E	90 ^E	...	...	...
Prince Edward Island	81	75	86	...	...	...
Nova Scotia	86	83	89	...	...	...
New Brunswick	89	87	92	...	...	...
Ontario	89	88	89	...	...	...
Manitoba	88	86	90	...	...	...
Saskatchewan	81	78	83	...	...	...
Alberta	84	82	86	...	...	...
British Columbia	88	87	90	...	...	...
1995/1997									
Canada	88	88	89	...	...	...
Newfoundland and Labrador	86 ^E	82 ^E	91 ^E	...	...	...
Prince Edward Island	87	81	92	...	...	...
Nova Scotia	88	85	90	...	...	...
New Brunswick	90	88	93	...	...	...
Ontario	90	89	90	...	...	...
Manitoba	87	84	89	...	...	...
Saskatchewan	80	77	83	...	...	...
Alberta	85	84	87	...	...	...
British Columbia	90	89	91	...	...	...
1996/1998									
Canada	90	89	90	...	...	...
Newfoundland and Labrador	91 ^E	87 ^E	95 ^E	...	...	...
Prince Edward Island	92	86	97	...	...	...
Nova Scotia	91	89	94	...	...	...
New Brunswick	91	88	93	...	...	...
Ontario	90	90	91	...	...	...
Manitoba	88	86	91	...	...	...
Saskatchewan	82	79	84	...	...	...
Alberta	87	85	88	...	...	...
British Columbia	91	90	92	...	...	...

See notes at the end of the table.

Table 33-2 – continued

Prostate — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	91	91	92	...	...	...
Newfoundland and Labrador	95 ^E	91 ^E	99 ^E	...	...	...
Prince Edward Island	97	91	101	...	...	...
Nova Scotia	92	90	94	...	...	...
New Brunswick	93	90	95	...	...	...
Ontario	91	91	92	...	...	...
Manitoba	90	88	93	...	...	...
Saskatchewan	85	82	87	...	...	...
Alberta	88	86	89	...	...	...
British Columbia	93	92	94	...	...	...
1998/2000									
Canada	92	92	92	...	...	...
Newfoundland and Labrador	98 ^E	94 ^E	101 ^E	...	...	...
Prince Edward Island	91	85	97	...	...	...
Nova Scotia	93	90	95	...	...	...
New Brunswick	92	90	95	...	...	...
Ontario	93	92	93	...	...	...
Manitoba	90	88	92	...	...	...
Saskatchewan	87	85	89	...	...	...
Alberta	89	87	90	...	...	...
British Columbia	93	92	94	...	...	...
1999/2001									
Canada	94	93	94	...	...	...
Newfoundland and Labrador	96 ^E	92 ^E	99 ^E	...	...	...
Prince Edward Island	90	84	95	...	...	...
Nova Scotia	94	92	96	...	...	...
New Brunswick	95	93	97	...	...	...
Ontario	95	94	96	...	...	...
Manitoba	92	90	94	...	...	...
Saskatchewan	88	86	90	...	...	...
Alberta	90	89	91	...	...	...
British Columbia	94	93	95	...	...	...
2000/2002									
Canada	94	94	95	...	...	...
Newfoundland and Labrador	97 ^E	94 ^E	100 ^E	...	...	...
Prince Edward Island	87	81	92	...	...	...
Nova Scotia	97	95	99	...	...	...
New Brunswick	94	92	97	...	...	...
Ontario	96	95	97	...	...	...
Manitoba	94	92	96	...	...	...
Saskatchewan	88	86	90	...	...	...
Alberta	91	90	92	...	...	...
British Columbia	94	93	95	...	...	...
2001/2003									
Canada	95	95	96	...	...	...
Newfoundland and Labrador	95 ^E	91 ^E	98 ^E	...	...	...
Prince Edward Island	90	85	94	...	...	...
Nova Scotia	95	93	97	...	...	...
New Brunswick	95	92	97	...	...	...
Ontario	97	97	98	...	...	...
Manitoba	95	93	97	...	...	...
Saskatchewan	89	87	91	...	...	...
Alberta	93	91	94	...	...	...
British Columbia	95	94	96	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 33-3
Prostate — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Prostate (ICD-O-3: C61.9) ³									
Newfoundland and Labrador									
1992/1994	79 ^E	73 ^E	84 ^E	...	...	...
1993/1995	82 ^E	77 ^E	87 ^E	...	...	...
1994/1996	84 ^E	78 ^E	89 ^E	...	...	...
1995/1997	85 ^E	80 ^E	90 ^E	...	...	...
1996/1998	90 ^E	86 ^E	94 ^E	...	...	...
1997/1999	94 ^E	89 ^E	98 ^E	...	...	...
1998/2000	96 ^E	92 ^E	100 ^E	...	...	...
1999/2001	96 ^E	92 ^E	99 ^E	...	...	...
2000/2002	97 ^E	93 ^E	100 ^E	...	...	...
2001/2003	96 ^E	92 ^E	99 ^E	...	...	...
Prince Edward Island									
1992/1994	80	73	86	...	...	...
1993/1995	84	77	91	...	...	...
1994/1996	81	73	87	...	...	...
1995/1997	86	79	93	...	...	...
1996/1998	91	84	98	...	...	...
1997/1999	96	89	102	...	...	...
1998/2000	91	84	98	...	...	...
1999/2001	90	84	96	...	...	...
2000/2002	90	84	95	...	...	...
2001/2003	93	88	97	...	...	...
Nova Scotia									
1992/1994	86	83	89	...	...	...
1993/1995	86	83	89	...	...	...
1994/1996	86	83	89	...	...	...
1995/1997	87	84	90	...	...	...
1996/1998	91	88	94	...	...	...
1997/1999	91	89	94	...	...	...
1998/2000	92	90	95	...	...	...
1999/2001	94	92	96	...	...	...
2000/2002	97	95	99	...	...	...
2001/2003	96	93	98	...	...	...
New Brunswick									
1992/1994	89	85	92	...	...	...
1993/1995	89	86	92	...	...	...
1994/1996	89	85	92	...	...	...
1995/1997	91	88	94	...	...	...
1996/1998	91	88	94	...	...	...
1997/1999	93	90	95	...	...	...
1998/2000	92	89	95	...	...	...
1999/2001	95	93	98	...	...	...
2000/2002	95	92	98	...	...	...
2001/2003	95	93	98	...	...	...
Ontario									
1992/1994	86	85	87	...	...	...
1993/1995	87	87	88	...	...	...
1994/1996	89	88	90	...	...	...
1995/1997	90	89	91	...	...	...
1996/1998	91	90	91	...	...	...
1997/1999	92	91	92	...	...	...
1998/2000	93	92	94	...	...	...
1999/2001	95	94	96	...	...	...
2000/2002	96	96	97	...	...	...
2001/2003	97	97	98	...	...	...

See notes at the end of the table.

Table 33-3 – continued

Prostate — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	89	86	91	...	...	...
1993/1995	89	87	91	...	...	...
1994/1996	88	86	90	...	...	...
1995/1997	86	84	89	...	...	...
1996/1998	88	86	91	...	...	...
1997/1999	90	88	92	...	...	...
1998/2000	90	87	92	...	...	...
1999/2001	92	89	94	...	...	...
2000/2002	94	92	96	...	...	...
2001/2003	95	92	97	...	...	...
Saskatchewan									
1992/1994	83	81	86	...	...	...
1993/1995	83	80	85	...	...	...
1994/1996	80	77	83	...	...	...
1995/1997	79	76	82	...	...	...
1996/1998	81	78	84	...	...	...
1997/1999	84	81	87	...	...	...
1998/2000	86	84	89	...	...	...
1999/2001	88	85	90	...	...	...
2000/2002	88	85	90	...	...	...
2001/2003	89	86	91	...	...	...
Alberta									
1992/1994	82	80	84	...	...	...
1993/1995	83	81	85	...	...	...
1994/1996	84	82	86	...	...	...
1995/1997	85	83	87	...	...	...
1996/1998	87	85	89	...	...	...
1997/1999	88	86	89	...	...	...
1998/2000	89	88	91	...	...	...
1999/2001	91	89	92	...	...	...
2000/2002	92	90	93	...	...	...
2001/2003	94	92	95	...	...	...
British Columbia									
1992/1994	90	89	91	...	...	...
1993/1995	90	88	91	...	...	...
1994/1996	89	88	90	...	...	...
1995/1997	90	89	91	...	...	...
1996/1998	91	90	93	...	...	...
1997/1999	93	92	94	...	...	...
1998/2000	93	92	94	...	...	...
1999/2001	94	93	95	...	...	...
2000/2002	94	93	95	...	...	...
2001/2003	95	94	96	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 34-1
Testis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Testis (ICD-O-3: C62.0-C62.9) ²									
1992									
Total, 15 to 99 years	.	.	.	96	94	98	.	.	.
15 to 44 years	.	.	.	96	93	98	.	.	.
45 to 54 years	.	.	.	102	..	..	.	.	.
55 to 64 years	.	.	.	99	65	105	.	.	.
65 to 74 years	.	.	.	83	49	103	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.
1993									
Total, 15 to 99 years	.	.	.	94	91	96	.	.	.
15 to 44 years	.	.	.	96	93	97	.	.	.
45 to 54 years	.	.	.	91	76	97	.	.	.
55 to 64 years	.	.	.	89	61	101	.	.	.
65 to 74 years	.	.	.	69	32	95	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.
1994									
Total, 15 to 99 years	.	.	.	95	93	97	.	.	.
15 to 44 years	.	.	.	96	94	98	.	.	.
45 to 54 years	.	.	.	93	83	98	.	.	.
55 to 64 years	.	.	.	91	67	101	.	.	.
65 to 74 years	.	.	.	85	52	104	.	.	.
75 to 99 years
1995									
Total, 15 to 99 years	.	.	.	95	92	97	.	.	.
15 to 44 years	.	.	.	96	93	97	.	.	.
45 to 54 years	.	.	.	91	78	97	.	.	.
55 to 64 years	.	.	.	100	69	105	.	.	.
65 to 74 years	.	.	.	96	49	113	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.
1996									
Total, 15 to 99 years	.	.	.	95	93	97	.	.	.
15 to 44 years	.	.	.	96	94	98	.	.	.
45 to 54 years	.	.	.	94	84	98	.	.	.
55 to 64 years	.	.	.	106	..	..	.	.	.
65 to 74 years	.	.	.	F	F	F	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.
1997									
Total, 15 to 99 years	.	.	.	94	92	96	.	.	.
15 to 44 years	.	.	.	95	93	97	.	.	.
45 to 54 years	.	.	.	96	87	100	.	.	.
55 to 64 years	.	.	.	71	40	90	.	.	.
65 to 74 years	.	.	.	F	F	F	.	.	.
75 to 99 years	.	.	.	72	26	108	.	.	.
1998									
Total, 15 to 99 years	.	.	.	97	95	98	.	.	.
15 to 44 years	.	.	.	98	96	99	.	.	.
45 to 54 years	.	.	.	95	84	99	.	.	.
55 to 64 years	.	.	.	81	44	98	.	.	.
65 to 74 years	.	.	.	92	47	109	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.
1999									
Total, 15 to 99 years	.	.	.	96	93	97	.	.	.
15 to 44 years	.	.	.	96	94	98	.	.	.
45 to 54 years	.	.	.	99	91	101	.	.	.
55 to 64 years	.	.	.	96	72	103	.	.	.
65 to 74 years	.	.	.	74	34	98	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.

See notes at the end of the table.

Table 34-1 – continued

Testis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	.	.	.	97	95	98	.	.	.
15 to 44 years	.	.	.	97	95	99	.	.	.
45 to 54 years	.	.	.	98	89	101	.	.	.
55 to 64 years	.	.	.	97	73	104	.	.	.
65 to 74 years	.	.	.	67	31	92	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.
2001									
Total, 15 to 99 years	.	.	.	94	91	96	.	.	.
15 to 44 years	.	.	.	95	93	97	.	.	.
45 to 54 years	.	.	.	91	82	96	.	.	.
55 to 64 years	.	.	.	90	64	100	.	.	.
65 to 74 years	.	.	.	F	F	F	.	.	.
75 to 99 years	.	.	.	78	36	110	.	.	.
2002									
Total, 15 to 99 years	.	.	.	96	94	97	.	.	.
15 to 44 years	.	.	.	97	95	98	.	.	.
45 to 54 years	.	.	.	92	83	97	.	.	.
55 to 64 years	.	.	.	96	72	103	.	.	.
65 to 74 years	.	.	.	F	F	F	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.
2003									
Total, 15 to 99 years	.	.	.	96	94	98	.	.	.
15 to 44 years	.	.	.	96	93	97	.	.	.
45 to 54 years	.	.	.	99	92	101	.	.	.
55 to 64 years	.	.	.	81	52	96	.	.	.
65 to 74 years	.	.	.	116	..	..	.	.	.
75 to 99 years	.	.	.	F	F	F	.	.	.

See notes at the end of the table.

Table 34-1 – continued

Testis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Testis (ICD-O-3: C62.0-C62.9)²									
1992/1994									
Total, 15 to 99 years	.	.	.	95	94	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	95	89	98	.	.	.
55 to 64 years	.	.	.	93	80	99	.	.	.
65 to 74 years	.	.	.	80	61	94	.	.	.
75 to 99 years	.	.	.	72	22	124	.	.	.
1993/1995									
Total, 15 to 99 years	.	.	.	95	93	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	92	86	96	.	.	.
55 to 64 years	.	.	.	93	81	100	.	.	.
65 to 74 years	.	.	.	83	62	97	.	.	.
75 to 99 years	.	.	.	46	11	94	.	.	.
1994/1996									
Total, 15 to 99 years	.	.	.	95	94	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	93	87	96	.	.	.
55 to 64 years	.	.	.	98	86	103	.	.	.
65 to 74 years	.	.	.	83	62	97	.	.	.
75 to 99 years	.	.	.	61	22	100	.	.	.
1995/1997									
Total, 15 to 99 years	.	.	.	95	93	96	.	.	.
15 to 44 years	.	.	.	96	94	97	.	.	.
45 to 54 years	.	.	.	94	89	97	.	.	.
55 to 64 years	.	.	.	92	78	100	.	.	.
65 to 74 years	.	.	.	80	55	96	.	.	.
75 to 99 years	.	.	.	66	35	94	.	.	.
1996/1998									
Total, 15 to 99 years	.	.	.	95	94	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	95	90	98	.	.	.
55 to 64 years	.	.	.	86	70	96	.	.	.
65 to 74 years	.	.	.	78	55	94	.	.	.
75 to 99 years	.	.	.	74	40	103	.	.	.
1997/1999									
Total, 15 to 99 years	.	.	.	95	94	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	97	93	99	.	.	.
55 to 64 years	.	.	.	85	70	94	.	.	.
65 to 74 years	.	.	.	81	58	96	.	.	.
75 to 99 years	.	.	.	59	28	89	.	.	.
1998/2000									
Total, 15 to 99 years	.	.	.	96	95	97	.	.	.
15 to 44 years	.	.	.	97	96	98	.	.	.
45 to 54 years	.	.	.	97	93	100	.	.	.
55 to 64 years	.	.	.	93	81	100	.	.	.
65 to 74 years	.	.	.	77	55	92	.	.	.
75 to 99 years	.	.	.	56	23	91	.	.	.
1999/2001									
Total, 15 to 99 years	.	.	.	95	94	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	95	91	98	.	.	.
55 to 64 years	.	.	.	95	83	100	.	.	.
65 to 74 years	.	.	.	75	53	91	.	.	.
75 to 99 years	.	.	.	67	39	94	.	.	.

See notes at the end of the table.

Table 34-1 – continued

Testis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	.	.	.	95	94	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	93	89	96	.	.	.
55 to 64 years	.	.	.	94	83	100	.	.	.
65 to 74 years	.	.	.	78	54	94	.	.	.
75 to 99 years	.	.	.	70	39	98	.	.	.
2001/2003									
Total, 15 to 99 years	.	.	.	95	94	96	.	.	.
15 to 44 years	.	.	.	96	95	97	.	.	.
45 to 54 years	.	.	.	94	90	97	.	.	.
55 to 64 years	.	.	.	89	77	97	.	.	.
65 to 74 years	.	.	.	99	76	109	.	.	.
75 to 99 years	.	.	.	74	43	103	.	.	.

1. Data from Quebec have been excluded, in part, because the method of ascertaining the date of cancer diagnosis differs from the method used by other registries and because of issues in correctly ascertaining the vital status of cases.
2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1565 and 103-1566).

Table 34-2
Testis — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Testis (ICD-O-3: C62.0-C62.9)³									
1992/1994									
Canada	95	94	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	95	93	97	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	94	91	97	...	...	...
1993/1995									
Canada	94	93	95	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	95	93	96	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	94	91	96	...	...	...
1994/1996									
Canada	95	94	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	95	93	97	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	96	93	98	...	...	...
1995/1997									
Canada	95	93	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	95	93	97	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	96	92	98	...	...	...
1996/1998									
Canada	95	94	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	95	93	96	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	97	94	99	...	...	...

See notes at the end of the table.

Table 34-2 – continued

Testis — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	95	94	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	96	94	97	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	95	92	97	...	...	...
British Columbia	95	92	98	...	...	...
1998/2000									
Canada	96	95	97	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	97	95	98	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	97	93	98	...	...	...
1999/2001									
Canada	95	94	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	96	94	97	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	96	93	98	...	...	...
British Columbia	94	91	96	...	...	...
2000/2002									
Canada	95	94	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	96	94	97	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	94	91	97	...	...	...
2001/2003									
Canada	95	94	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	96	94	97	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	94	90	96	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 34-3
Testis — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Testis (ICD-O-3: C62.0-C62.9) ³									
Newfoundland and Labrador									
1992/1994	86 ^E	62 ^E	96 ^E	...	...	...
1993/1995	89 ^E	69 ^E	97 ^E	...	...	...
1994/1996	91 ^E	74 ^E	98 ^E	...	...	...
1995/1997	92 ^E	77 ^E	98 ^E	...	...	...
1996/1998	90 ^E	72 ^E	97 ^E	...	...	...
1997/1999	90 ^E	70 ^E	97 ^E	...	...	...
1998/2000	91 ^E	66 ^E	99 ^E	...	...	...
1999/2001	93 ^E	73 ^E	99 ^E	...	...	...
2000/2002	93 ^E	73 ^E	99 ^E	...	...	...
2001/2003	95 ^E	76 ^E	100 ^E	...	...	...
Prince Edward Island									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	94	57	100	...	...	...
1999/2001	101	..	..	...	...	...
2000/2002	93	55	101	...	...	...
2001/2003	F	F	F	...	...	...
Nova Scotia									
1992/1994	98	88	101	...	...	...
1993/1995	97	87	100	...	...	...
1994/1996	95	85	99	...	...	...
1995/1997	95	87	99	...	...	...
1996/1998	96	87	99	...	...	...
1997/1999	97	89	100	...	...	...
1998/2000	98	89	100	...	...	...
1999/2001	100	91	101	...	...	...
2000/2002	98	90	100	...	...	...
2001/2003	100	92	102	...	...	...
New Brunswick									
1992/1994	88	72	95	...	...	...
1993/1995	91	75	97	...	...	...
1994/1996	96	81	100	...	...	...
1995/1997	95	80	100	...	...	...
1996/1998	93	78	98	...	...	...
1997/1999	94	77	99	...	...	...
1998/2000	92	76	98	...	...	...
1999/2001	94	81	99	...	...	...
2000/2002	90	78	97	...	...	...
2001/2003	93	82	98	...	...	...
Ontario									
1992/1994	95	93	97	...	...	...
1993/1995	95	93	96	...	...	...
1994/1996	95	93	97	...	...	...
1995/1997	95	93	97	...	...	...
1996/1998	95	93	97	...	...	...
1997/1999	96	94	97	...	...	...
1998/2000	97	95	98	...	...	...
1999/2001	96	94	97	...	...	...
2000/2002	96	94	97	...	...	...
2001/2003	96	94	97	...	...	...

See notes at the end of the table.

Table 34-3 – continued

Testis — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	96	89	99	...	...	...
1993/1995	93	84	98	...	...	...
1994/1996	90	79	96	...	...	...
1995/1997	88	77	94	...	...	...
1996/1998	93	83	98	...	...	...
1997/1999	93	85	97	...	...	...
1998/2000	95	86	98	...	...	...
1999/2001	95	87	98	...	...	...
2000/2002	97	90	100	...	...	...
2001/2003	97	90	100	...	...	...
Saskatchewan									
1992/1994	93	84	98	...	...	...
1993/1995	92	83	97	...	...	...
1994/1996	95	87	99	...	...	...
1995/1997	96	88	100	...	...	...
1996/1998	97	89	100	...	...	...
1997/1999	96	87	100	...	...	...
1998/2000	97	90	100	...	...	...
1999/2001	95	88	99	...	...	...
2000/2002	95	87	99	...	...	...
2001/2003	93	85	97	...	...	...
Alberta									
1992/1994	97	93	99	...	...	...
1993/1995	95	91	98	...	...	...
1994/1996	95	91	98	...	...	...
1995/1997	93	89	96	...	...	...
1996/1998	94	91	97	...	...	...
1997/1999	95	91	97	...	...	...
1998/2000	96	93	98	...	...	...
1999/2001	95	92	97	...	...	...
2000/2002	95	92	97	...	...	...
2001/2003	95	91	97	...	...	...
British Columbia									
1992/1994	95	91	97	...	...	...
1993/1995	95	91	97	...	...	...
1994/1996	96	93	98	...	...	...
1995/1997	96	92	98	...	...	...
1996/1998	97	94	99	...	...	...
1997/1999	95	92	98	...	...	...
1998/2000	96	93	98	...	...	...
1999/2001	94	91	97	...	...	...
2000/2002	94	91	97	...	...	...
2001/2003	94	90	96	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 35-1
Penis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Penis (ICD-O-3: C60.0-C60.9) ²									
1992									
Total, 15 to 99 years	83	68	94	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	85	49	98	...	...	...
55 to 64 years	79	50	95	...	...	...
65 to 74 years	69	41	90	...	...	...
75 to 99 years	104	63	134	...	...	...
1993									
Total, 15 to 99 years	71	58	82	...	...	...
15 to 44 years	79	48	93	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	65	41	83	...	...	...
65 to 74 years	61	39	80	...	...	...
75 to 99 years	81	39	117	...	...	...
1994									
Total, 15 to 99 years	69	56	81	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	71	38	89	...	...	...
55 to 64 years	71	36	92	...	...	...
65 to 74 years	66	44	85	...	...	...
75 to 99 years	56	23	93	...	...	...
1995									
Total, 15 to 99 years	64	50	76	...	...	...
15 to 44 years	85	52	97	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	64	41	80	...	...	...
65 to 74 years	40	12	70	...	...	...
75 to 99 years	67	36	98	...	...	...
1996									
Total, 15 to 99 years	74	61	85	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	88	55	99	...	...	...
55 to 64 years	96	70	104	...	...	...
65 to 74 years	72	45	91	...	...	...
75 to 99 years	51	23	84	...	...	...
1997									
Total, 15 to 99 years	85	71	96	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	88	55	98	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	96	70	109	...	...	...
75 to 99 years	68	39	95	...	...	...
1998									
Total, 15 to 99 years	74	61	85	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	87	52	98	...	...	...
55 to 64 years	64	38	83	...	...	...
65 to 74 years	78	51	95	...	...	...
75 to 99 years	66	39	93	...	...	...
1999									
Total, 15 to 99 years	69	58	79	...	...	...
15 to 44 years	78	45	93	...	...	...
45 to 54 years	61	33	82	...	...	...
55 to 64 years	77	51	92	...	...	...
65 to 74 years	64	45	80	...	...	...
75 to 99 years	73	39	106	...	...	...

See notes at the end of the table.

Table 35-1 – continued

Penis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	74	61	85	...	...	...
15 to 44 years	81	41	96	...	...	...
45 to 54 years	77	42	93	...	...	...
55 to 64 years	67	45	83	...	...	...
65 to 74 years	84	55	101	...	...	...
75 to 99 years	66	29	107	...	...	...
2001									
Total, 15 to 99 years	69	58	80	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	87	53	98	...	...	...
55 to 64 years	65	43	81	...	...	...
65 to 74 years	71	49	88	...	...	...
75 to 99 years	61	31	93	...	...	...
2002									
Total, 15 to 99 years	65	52	77	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	85	49	98	...	...	...
55 to 64 years	68	42	86	...	...	...
65 to 74 years	72	46	91	...	...	...
75 to 99 years	42	15	76	...	...	...
2003									
Total, 15 to 99 years	67	55	78	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	73	51	88	...	...	...
65 to 74 years	66	44	84	...	...	...
75 to 99 years	55	31	79	...	...	...

See notes at the end of the table.

Table 35-1 – continued

Penis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Penis (ICD-O-3: C60.0-C60.9)²									
1992/1994									
Total, 15 to 99 years	74	67	81	...	...	...
15 to 44 years	84	65	94	...	...	...
45 to 54 years	83	65	94	...	...	...
55 to 64 years	71	56	83	...	...	...
65 to 74 years	65	52	77	...	...	...
75 to 99 years	81	58	103	...	...	...
1993/1995									
Total, 15 to 99 years	68	61	75	...	...	...
15 to 44 years	87	70	95	...	...	...
45 to 54 years	75	53	89	...	...	...
55 to 64 years	66	51	77	...	...	...
65 to 74 years	60	46	73	...	...	...
75 to 99 years	68	47	88	...	...	...
1994/1996									
Total, 15 to 99 years	69	62	76	...	...	...
15 to 44 years	82	60	92	...	...	...
45 to 54 years	75	56	87	...	...	...
55 to 64 years	76	62	87	...	...	...
65 to 74 years	63	49	77	...	...	...
75 to 99 years	59	40	78	...	...	...
1995/1997									
Total, 15 to 99 years	74	66	81	...	...	...
15 to 44 years	77	52	90	...	...	...
45 to 54 years	81	63	92	...	...	...
55 to 64 years	80	66	90	...	...	...
65 to 74 years	75	59	88	...	...	...
75 to 99 years	63	45	81	...	...	...
1996/1998									
Total, 15 to 99 years	77	70	84	...	...	...
15 to 44 years	79	48	93	...	...	...
45 to 54 years	87	72	95	...	...	...
55 to 64 years	83	67	93	...	...	...
65 to 74 years	82	68	93	...	...	...
75 to 99 years	63	46	80	...	...	...
1997/1999									
Total, 15 to 99 years	75	68	82	...	...	...
15 to 44 years	87	64	96	...	...	...
45 to 54 years	78	62	88	...	...	...
55 to 64 years	75	59	86	...	...	...
65 to 74 years	76	63	86	...	...	...
75 to 99 years	69	51	86	...	...	...
1998/2000									
Total, 15 to 99 years	72	65	79	...	...	...
15 to 44 years	84	64	93	...	...	...
45 to 54 years	74	57	86	...	...	...
55 to 64 years	69	56	80	...	...	...
65 to 74 years	72	59	83	...	...	...
75 to 99 years	68	49	87	...	...	...
1999/2001									
Total, 15 to 99 years	71	64	77	...	...	...
15 to 44 years	79	60	90	...	...	...
45 to 54 years	74	57	86	...	...	...
55 to 64 years	69	56	79	...	...	...
65 to 74 years	71	58	81	...	...	...
75 to 99 years	67	46	87	...	...	...

See notes at the end of the table.

Table 35-1 – continued

Penis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	70	62	76	...	...	...
15 to 44 years	74	52	87	...	...	...
45 to 54 years	83	66	93	...	...	...
55 to 64 years	67	54	77	...	...	...
65 to 74 years	74	61	86	...	...	...
75 to 99 years	57	38	78	...	...	...
2001/2003									
Total, 15 to 99 years	67	61	74	...	...	...
15 to 44 years	78	54	91	...	...	...
45 to 54 years	84	65	94	...	...	...
55 to 64 years	69	56	79	...	...	...
65 to 74 years	69	57	80	...	...	...
75 to 99 years	54	37	71	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 35-2
Penis — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Penis (ICD-O-3: C60.0-C60.9) ³									
1992/1994									
Canada	75	67	82	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	72	61	82	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1993/1995									
Canada	67	60	74	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	61	51	70	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1994/1996									
Canada	68	60	74	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	64	53	73	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	65	46	81	...	...	...
British Columbia	F	F	F	...	...	...
1995/1997									
Canada	74	66	80	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	72	62	81	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1996/1998									
Canada	77	70	83	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	79	69	88	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...

See notes at the end of the table.

Table 35-2 – continued

Penis — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	75	68	81	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	77	66	86	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	89	69	102	...	...	...
1998/2000									
Canada	71	65	78	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	74	64	83	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	79	60	95	...	...	...
1999/2001									
Canada	70	63	76	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	72	62	81	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
2000/2002									
Canada	68	61	75	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	72	62	81	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	60	46	72	...	...	...
2001/2003									
Canada	67	60	73	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	69	59	78	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 35-3
Penis — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Penis (ICD-O-3: C60.0-C60.9) ³									
Newfoundland and Labrador									
1992/1994	F	F	F	...	...	...
1993/1995	132 ^E	..	..	...	...	...
1994/1996	130 ^E	68 ^E	143 ^E	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	F	F	F	...	...	...
Prince Edward Island									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	F	F	F	...	...	...
Nova Scotia									
1992/1994	74	39	98	...	...	...
1993/1995	58	27	86	...	...	...
1994/1996	78	47	100	...	...	...
1995/1997	64	32	89	...	...	...
1996/1998	73	41	97	...	...	...
1997/1999	48	21	74	...	...	...
1998/2000	50	25	75	...	...	...
1999/2001	47	22	73	...	...	...
2000/2002	55	25	84	...	...	...
2001/2003	70	32	99	...	...	...
New Brunswick									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	93	47	119	...	...	...
1995/1997	80	40	107	...	...	...
1996/1998	56	23	87	...	...	...
1997/1999	75	37	105	...	...	...
1998/2000	64	29	92	...	...	...
1999/2001	68	38	92	...	...	...
2000/2002	59	29	82	...	...	...
2001/2003	54	26	80	...	...	...
Ontario									
1992/1994	72	61	81	...	...	...
1993/1995	64	53	73	...	...	...
1994/1996	67	56	77	...	...	...
1995/1997	74	62	84	...	...	...
1996/1998	81	69	90	...	...	...
1997/1999	77	66	87	...	...	...
1998/2000	73	63	82	...	...	...
1999/2001	71	61	80	...	...	...
2000/2002	72	61	81	...	...	...
2001/2003	69	59	79	...	...	...

See notes at the end of the table.

Table 35-3 – continued

Penis — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	97	59	115	...	...	...
1993/1995	76	35	108	...	...	...
1994/1996	57	21	91	...	...	...
1995/1997	68	28	100	...	...	...
1996/1998	58	24	87	...	...	...
1997/1999	56	25	83	...	...	...
1998/2000	62	34	84	...	...	...
1999/2001	78	53	94	...	...	...
2000/2002	81	53	97	...	...	...
2001/2003	86	58	102	...	...	...
Saskatchewan									
1992/1994	58	21	90	...	...	...
1993/1995	39	9	78	...	...	...
1994/1996	46	14	83	...	...	...
1995/1997	60	29	87	...	...	...
1996/1998	66	36	89	...	...	...
1997/1999	68	38	90	...	...	...
1998/2000	66	28	94	...	...	...
1999/2001	70	32	100	...	...	...
2000/2002	75	37	102	...	...	...
2001/2003	56	27	83	...	...	...
Alberta									
1992/1994	85	61	100	...	...	...
1993/1995	80	59	93	...	...	...
1994/1996	74	55	89	...	...	...
1995/1997	63	42	80	...	...	...
1996/1998	69	48	86	...	...	...
1997/1999	69	49	85	...	...	...
1998/2000	76	55	92	...	...	...
1999/2001	75	53	92	...	...	...
2000/2002	76	49	96	...	...	...
2001/2003	63	42	81	...	...	...
British Columbia									
1992/1994	60	41	76	...	...	...
1993/1995	59	39	77	...	...	...
1994/1996	59	39	77	...	...	...
1995/1997	86	65	98	...	...	...
1996/1998	93	75	104	...	...	...
1997/1999	88	71	100	...	...	...
1998/2000	80	62	94	...	...	...
1999/2001	71	53	85	...	...	...
2000/2002	64	47	78	...	...	...
2001/2003	69	53	83	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 36-1
Other male genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other male genital system (ICD-O-3: C63.0-C63.9)²									
1992									
Total, 15 to 99 years	93	70	108	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	61	22	92	...	...	...
75 to 99 years	F	F	F	...	...	...
1993									
Total, 15 to 99 years	76	46	99	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	F	F	F	...	...	...
75 to 99 years	73	22	122	...	...	...
1994									
Total, 15 to 99 years	84	59	102	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	102	62	116	...	...	...
75 to 99 years	61	15	125	...	...	...
1995									
Total, 15 to 99 years	68	46	85	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	F	F	F	...	...	...
75 to 99 years	F	F	F	...	...	...
1996									
Total, 15 to 99 years	93	68	106	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	F	F	F	...	...	...
75 to 99 years	F	F	F	...	...	...
1997									
Total, 15 to 99 years	74	52	90	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	93	53	111	...	...	...
75 to 99 years	F	F	F	...	...	...
1998									
Total, 15 to 99 years	60	39	78	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	F	F	F	...	...	...
75 to 99 years	F	F	F	...	...	...
1999									
Total, 15 to 99 years	106	81	119	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	117	..	..	...	...	...
75 to 99 years	131	72	160	...	...	...

See notes at the end of the table.

Table 36-1 – continued

Other male genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	89	65	104	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	F	F	F	...	...	...
75 to 99 years	F	F	F	...	...	...
2001									
Total, 15 to 99 years	72	49	90	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	68	29	94	...	...	...
75 to 99 years	65	24	103	...	...	...
2002									
Total, 15 to 99 years	87	61	105	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	F	F	F	...	...	...
75 to 99 years	94	43	132	...	...	...
2003									
Total, 15 to 99 years	99	72	112	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	F	F	F	...	...	...
65 to 74 years	F	F	F	...	...	...
75 to 99 years	F	F	F	...	...	...

See notes at the end of the table.

Table 36-1 – continued

Other male genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other male genital system (ICD-O-3: C63.0-C63.9)²									
1992/1994									
Total, 15 to 99 years	85	71	97	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	90	52	104	...	...	...
65 to 74 years	82	59	99	...	...	...
75 to 99 years	80	47	112	...	...	...
1993/1995									
Total, 15 to 99 years	76	62	88	...	...	...
15 to 44 years	85	52	97	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	69	32	92	...	...	...
65 to 74 years	83	59	100	...	...	...
75 to 99 years	61	29	98	...	...	...
1994/1996									
Total, 15 to 99 years	81	68	92	...	...	...
15 to 44 years	87	57	97	...	...	...
45 to 54 years	94	55	101	...	...	...
55 to 64 years	81	44	98	...	...	...
65 to 74 years	88	62	104	...	...	...
75 to 99 years	64	31	101	...	...	...
1995/1997									
Total, 15 to 99 years	77	65	87	...	...	...
15 to 44 years	95	66	100	...	...	...
45 to 54 years	76	42	93	...	...	...
55 to 64 years	71	40	90	...	...	...
65 to 74 years	83	57	100	...	...	...
75 to 99 years	56	23	92	...	...	...
1996/1998									
Total, 15 to 99 years	74	62	85	...	...	...
15 to 44 years	92	51	99	...	...	...
45 to 54 years	75	44	91	...	...	...
55 to 64 years	65	37	84	...	...	...
65 to 74 years	80	55	97	...	...	...
75 to 99 years	63	30	95	...	...	...
1997/1999									
Total, 15 to 99 years	79	66	89	...	...	...
15 to 44 years	91	48	99	...	...	...
45 to 54 years	51	21	75	...	...	...
55 to 64 years	65	37	84	...	...	...
65 to 74 years	89	66	102	...	...	...
75 to 99 years	88	53	117	...	...	...
1998/2000									
Total, 15 to 99 years	84	71	94	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	71	38	89	...	...	...
55 to 64 years	74	48	91	...	...	...
65 to 74 years	88	64	102	...	...	...
75 to 99 years	96	58	128	...	...	...
1999/2001									
Total, 15 to 99 years	89	76	99	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	83	55	97	...	...	...
65 to 74 years	92	69	105	...	...	...
75 to 99 years	94	59	124	...	...	...

See notes at the end of the table.

Table 36-1 – continued

Other male genital system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	82	69	93	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	77	52	92	...	...	...
65 to 74 years	83	57	99	...	...	...
75 to 99 years	79	46	109	...	...	...
2001/2003									
Total, 15 to 99 years	85	71	96	...	...	...
15 to 44 years	F	F	F	...	...	...
45 to 54 years	F	F	F	...	...	...
55 to 64 years	78	51	94	...	...	...
65 to 74 years	79	52	97	...	...	...
75 to 99 years	90	59	116	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 36-2
Other male genital system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other male genital system (ICD-O-3: C63.0-C63.9)³									
1992/1994									
Canada	86	73	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	F	F	F	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1993/1995									
Canada	74	60	85	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	72	57	85	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1994/1996									
Canada	78	65	89	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	80	67	91	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1995/1997									
Canada	71	57	83	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	69	53	83	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1996/1998									
Canada	71	57	83	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	71	53	86	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...

See notes at the end of the table.

Table 36-2 – continued

Other male genital system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	80	66	91	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	81	64	95	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1998/2000									
Canada	86	72	98	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	F	F	F	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
1999/2001									
Canada	89	76	100	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	87	72	100	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
2000/2002									
Canada	82	70	93	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island	F	F	F	...	...	...
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	F	F	F	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...
2001/2003									
Canada	86	73	96	...	...	...
Newfoundland and Labrador	F	F	F	...	...	...
Prince Edward Island
Nova Scotia	F	F	F	...	...	...
New Brunswick	F	F	F	...	...	...
Ontario	F	F	F	...	...	...
Manitoba	F	F	F	...	...	...
Saskatchewan	F	F	F	...	...	...
Alberta	F	F	F	...	...	...
British Columbia	F	F	F	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 36-3
Other male genital system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other male genital system (ICD-O-3: C63.0-C63.9)³									
Newfoundland and Labrador									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	F	F	F	...	...	...
Prince Edward Island									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003
Nova Scotia									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	F	F	F	...	...	...
New Brunswick									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	F	F	F	...	...	...
Ontario									
1992/1994	80	60	97	...	...	...
1993/1995	71	52	87	...	...	...
1994/1996	78	60	92	...	...	...
1995/1997	75	59	88	...	...	...
1996/1998	73	57	86	...	...	...
1997/1999	79	63	92	...	...	...
1998/2000	84	67	97	...	...	...
1999/2001	88	71	100	...	...	...
2000/2002	86	68	99	...	...	...
2001/2003	86	66	101	...	...	...

See notes at the end of the table.

Table 36-3 – continued

Other male genital system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	F	F	F	...	...	...
Saskatchewan									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	F	F	F	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	F	F	F	...	...	...
Alberta									
1992/1994	F	F	F	...	...	...
1993/1995	F	F	F	...	...	...
1994/1996	F	F	F	...	...	...
1995/1997	F	F	F	...	...	...
1996/1998	72	34	96	...	...	...
1997/1999	F	F	F	...	...	...
1998/2000	F	F	F	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	F	F	F	...	...	...
2001/2003	98	50	116	...	...	...
British Columbia									
1992/1994	105	57	127	...	...	...
1993/1995	79	39	104	...	...	...
1994/1996	73	36	100	...	...	...
1995/1997	77	39	99	...	...	...
1996/1998	78	36	103	...	...	...
1997/1999	87	44	108	...	...	...
1998/2000	84	39	107	...	...	...
1999/2001	F	F	F	...	...	...
2000/2002	87	44	103	...	...	...
2001/2003	90	46	106	...	...	...

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 37-1
Bladder (including in situ) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Bladder (including in situ) (ICD-O-3: C67.0-C67.9)³									
1992									
Total, 15 to 99 years	74	72	76	76	73	78	68	64	72
15 to 44 years	97	91	99	95	87	99	98	86	100
45 to 54 years	84	78	88	83	76	88	87	76	94
55 to 64 years	80	76	83	80	75	84	80	72	86
65 to 74 years	76	72	79	77	74	81	69	62	76
75 to 99 years	64	59	68	68	63	73	53	45	60
1993									
Total, 15 to 99 years	73	71	75	74	71	76	70	66	73
15 to 44 years	92	85	96	93	84	97	90	77	96
45 to 54 years	89	84	92	91	86	95	82	71	89
55 to 64 years	80	77	84	80	75	84	82	75	88
65 to 74 years	74	71	77	74	70	77	75	69	81
75 to 99 years	61	57	65	64	59	69	53	46	61
1994									
Total, 15 to 99 years	75	73	77	77	75	79	69	65	72
15 to 44 years	95	89	98	93	84	97	98	85	100
45 to 54 years	83	77	87	81	75	86	87	76	94
55 to 64 years	83	79	86	84	80	88	79	72	86
65 to 74 years	75	72	78	76	72	79	72	65	78
75 to 99 years	66	61	70	71	66	76	52	44	59
1995									
Total, 15 to 99 years	74	71	75	74	71	76	73	69	76
15 to 44 years	86	78	91	84	75	90	92	76	98
45 to 54 years	83	78	87	83	76	88	84	73	91
55 to 64 years	81	77	84	81	76	84	82	74	88
65 to 74 years	74	70	77	73	69	77	75	69	81
75 to 99 years	66	62	70	67	62	72	63	56	70
1996									
Total, 15 to 99 years	73	71	75	75	72	77	70	66	73
15 to 44 years	93	86	97	94	86	98	90	76	97
45 to 54 years	86	81	90	87	81	92	83	71	90
55 to 64 years	81	78	85	81	77	85	81	73	87
65 to 74 years	74	71	77	75	72	79	69	63	75
75 to 99 years	64	60	68	65	60	70	61	54	68
1997									
Total, 15 to 99 years	72	70	74	73	71	75	70	66	73
15 to 44 years	88	81	92	87	78	92	89	76	96
45 to 54 years	84	79	88	83	78	88	86	75	92
55 to 64 years	80	77	84	80	76	84	81	73	87
65 to 74 years	74	71	77	75	71	78	73	66	78
75 to 99 years	62	58	66	64	59	68	58	51	65
1998									
Total, 15 to 99 years	71	69	73	72	69	74	68	64	71
15 to 44 years	85	79	90	84	76	90	88	74	95
45 to 54 years	83	78	87	84	77	89	81	71	88
55 to 64 years	79	75	82	79	74	83	78	71	84
65 to 74 years	73	70	77	74	70	78	71	65	77
75 to 99 years	60	56	64	62	57	67	55	49	62
1999									
Total, 15 to 99 years	71	69	73	71	69	73	71	67	75
15 to 44 years	83	75	88	82	71	89	84	71	92
45 to 54 years	84	79	88	85	80	90	81	70	88
55 to 64 years	78	75	82	79	75	83	77	69	83
65 to 74 years	73	69	76	72	69	76	74	67	79
75 to 99 years	62	59	66	62	58	67	63	57	70

See notes at the end of the table.

Table 37-1 – continued

Bladder (including in situ) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	72	70	74	72	69	74	71	68	75
15 to 44 years	84	76	89	86	76	92	79	63	89
45 to 54 years	80	74	84	81	75	86	75	64	83
55 to 64 years	79	76	83	78	74	82	82	75	88
65 to 74 years	73	70	76	72	68	75	77	71	83
75 to 99 years	65	61	69	66	61	70	63	56	69
2001									
Total, 15 to 99 years	71	70	73	73	71	75	67	63	70
15 to 44 years	87	78	93	89	77	95	84	66	93
45 to 54 years	79	74	83	79	73	84	80	69	87
55 to 64 years	78	75	82	79	75	82	77	70	83
65 to 74 years	75	71	78	76	73	80	69	62	75
75 to 99 years	63	59	66	65	61	70	57	50	63
2002									
Total, 15 to 99 years	70	69	72	72	70	74	67	63	70
15 to 44 years	85	77	90	88	79	94	77	60	87
45 to 54 years	82	77	86	83	78	88	77	66	85
55 to 64 years	80	76	83	78	74	82	85	78	90
65 to 74 years	74	71	77	75	71	79	69	62	75
75 to 99 years	60	56	63	62	57	66	54	48	60
2003									
Total, 15 to 99 years	73	71	75	75	73	78	67	64	71
15 to 44 years	92	83	96	87	75	94	101	..	..
45 to 54 years	83	78	87	83	77	88	84	74	91
55 to 64 years	81	78	84	82	78	86	79	72	85
65 to 74 years	75	72	78	77	73	80	69	63	75
75 to 99 years	65	62	69	69	64	74	56	50	62

See notes at the end of the table.

Table 37-1 – continued

Bladder (including in situ) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Bladder (including in situ) (ICD-O-3: C67.0-C67.9)³									
1992/1994									
Total, 15 to 99 years	74	73	75	76	74	77	69	67	71
15 to 44 years	94	91	96	94	90	96	95	90	98
45 to 54 years	85	82	88	85	81	88	85	80	90
55 to 64 years	81	79	83	81	79	83	81	76	84
65 to 74 years	75	73	77	76	73	78	72	68	76
75 to 99 years	63	61	66	68	65	71	53	48	57
1993/1995									
Total, 15 to 99 years	74	73	75	75	73	76	70	68	73
15 to 44 years	90	87	93	89	85	93	93	87	97
45 to 54 years	85	82	87	85	82	88	84	79	89
55 to 64 years	81	79	83	81	79	84	81	77	85
65 to 74 years	74	72	76	74	72	76	74	70	78
75 to 99 years	64	62	67	67	64	70	57	52	61
1994/1996									
Total, 15 to 99 years	74	73	75	75	74	76	70	68	73
15 to 44 years	91	87	93	90	85	93	94	87	97
45 to 54 years	84	81	87	84	80	87	84	79	89
55 to 64 years	82	80	84	82	80	84	81	77	84
65 to 74 years	74	72	76	75	73	77	72	68	76
75 to 99 years	65	63	68	68	65	71	59	55	63
1995/1997									
Total, 15 to 99 years	73	72	74	74	73	75	71	69	73
15 to 44 years	88	85	91	88	83	91	90	83	95
45 to 54 years	84	82	87	85	81	87	84	78	89
55 to 64 years	81	79	83	81	78	83	81	77	85
65 to 74 years	74	72	76	74	72	77	72	69	76
75 to 99 years	64	62	66	65	62	68	61	57	65
1996/1998									
Total, 15 to 99 years	72	71	73	73	72	75	69	67	71
15 to 44 years	88	85	91	88	83	91	89	82	93
45 to 54 years	84	82	87	85	82	88	83	77	87
55 to 64 years	80	78	82	80	78	83	80	76	83
65 to 74 years	74	72	76	75	73	77	71	67	75
75 to 99 years	62	60	64	64	61	66	58	54	62
1997/1999									
Total, 15 to 99 years	71	70	72	72	71	73	70	67	72
15 to 44 years	85	82	88	84	80	88	87	80	92
45 to 54 years	84	81	86	84	81	87	82	77	87
55 to 64 years	79	77	81	79	77	82	78	74	82
65 to 74 years	73	72	75	74	72	76	73	69	76
75 to 99 years	62	59	64	63	60	65	59	55	63
1998/2000									
Total, 15 to 99 years	71	70	72	71	70	73	70	68	72
15 to 44 years	84	80	87	84	79	88	84	77	89
45 to 54 years	82	79	85	83	80	86	79	73	84
55 to 64 years	79	77	81	79	76	81	79	75	82
65 to 74 years	73	71	75	73	71	75	74	70	77
75 to 99 years	63	60	65	63	61	66	60	57	64
1999/2001									
Total, 15 to 99 years	71	70	72	72	71	73	70	68	72
15 to 44 years	84	80	88	85	79	89	83	75	89
45 to 54 years	81	78	83	82	78	85	79	73	83
55 to 64 years	79	77	81	79	76	81	79	74	82
65 to 74 years	73	72	75	73	71	75	73	70	77
75 to 99 years	63	61	66	64	62	67	61	57	65

See notes at the end of the table.

Table 37-1 – continued

Bladder (including in situ) — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	71	70	72	72	71	74	68	66	70
15 to 44 years	85	81	89	87	82	91	80	71	86
45 to 54 years	80	77	83	81	78	84	77	71	82
55 to 64 years	79	77	81	78	76	81	81	77	85
65 to 74 years	74	72	76	74	72	76	72	68	75
75 to 99 years	62	60	65	64	62	67	58	54	62
2001/2003									
Total, 15 to 99 years	72	71	73	74	72	75	67	65	69
15 to 44 years	88	83	91	88	82	92	86	78	92
45 to 54 years	81	79	84	82	78	85	80	75	85
55 to 64 years	80	78	82	80	77	82	80	76	84
65 to 74 years	75	73	76	76	74	78	69	65	73
75 to 99 years	63	60	65	65	63	68	56	52	59

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Ontario does not report in situ bladder cases to the Canadian Cancer Registry.

3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 37-2
Bladder (including in situ) — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Bladder (including in situ) (ICD-O-3: C67.0-C67.9)⁴									
1992/1994									
Canada	73	72	74	75	73	76	67	65	70
Newfoundland and Labrador	81 ^E	73 ^E	87 ^E	82 ^E	74 ^E	90 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	74	70	79	76	70	81	70	61	78
New Brunswick	73	67	78	76	70	82	63	54	72
Ontario	71	69	73	74	72	76	64	60	67
Manitoba	75	70	79	76	70	81	72	64	79
Saskatchewan	73	69	78	74	69	79	70	61	78
Alberta	73	69	76	72	68	76	74	67	80
British Columbia	74	72	76	75	72	78	71	67	75
1993/1995									
Canada	73	72	74	74	73	75	70	68	72
Newfoundland and Labrador	83 ^E	76 ^E	90 ^E	85 ^E	76 ^E	93 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	78	74	83	79	73	84	77	68	85
New Brunswick	74	68	79	74	68	81	72	62	81
Ontario	70	69	72	73	70	75	65	61	68
Manitoba	74	69	78	75	70	80	71	63	79
Saskatchewan	71	67	76	72	67	77	68	60	76
Alberta	74	70	77	73	68	77	77	70	83
British Columbia	74	72	77	75	72	78	73	69	77
1994/1996									
Canada	73	72	74	74	73	76	70	68	72
Newfoundland and Labrador	78 ^E	71 ^E	85 ^E	81 ^E	73 ^E	89 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	79	74	84	80	75	85	76	67	84
New Brunswick	72	67	77	74	68	80	66	56	75
Ontario	71	69	73	73	71	75	67	64	70
Manitoba	72	67	76	73	68	78	68	59	76
Saskatchewan	72	67	76	73	68	78	66	58	74
Alberta	73	70	76	74	70	78	71	65	77
British Columbia	75	73	78	75	73	78	75	71	79
1995/1997									
Canada	72	71	73	73	72	74	71	69	73
Newfoundland and Labrador	74 ^E	68 ^E	81 ^E	74 ^E	66 ^E	82 ^E	74 ^E	61 ^E	84 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	77	72	81	77	72	82	77	68	85
New Brunswick	70	64	75	70	63	76	71	60	80
Ontario	70	68	72	71	69	73	66	63	70
Manitoba	69	65	74	69	64	74	72	63	79
Saskatchewan	72	68	77	73	67	78	71	62	79
Alberta	75	72	78	77	73	81	72	66	77
British Columbia	75	73	77	75	72	78	74	70	78
1996/1998									
Canada	71	70	72	72	71	74	69	67	71
Newfoundland and Labrador	74 ^E	67 ^E	80 ^E	75 ^E	67 ^E	82 ^E	72 ^E	60 ^E	83 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	75	71	80	75	70	80	75	67	83
New Brunswick	70	65	75	69	63	75	72	62	81
Ontario	68	66	70	70	68	72	64	61	67
Manitoba	71	66	75	70	65	75	72	63	79
Saskatchewan	73	68	77	74	69	79	71	62	79
Alberta	74	71	77	76	72	80	70	64	75
British Columbia	74	72	76	75	72	78	72	68	76

See notes at the end of the table.

Table 37-2 – continued

Bladder (including in situ) — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	71	70	72	71	70	73	69	67	71
Newfoundland and Labrador	76 ^E	69 ^E	82 ^E	74 ^E	66 ^E	81 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	78	73	82	78	72	83	78	69	85
New Brunswick	71	66	76	69	63	75	77	67	86
Ontario	67	65	69	68	66	70	63	60	67
Manitoba	73	68	77	73	68	78	73	65	80
Saskatchewan	73	68	77	73	68	78	73	65	81
Alberta	73	70	76	74	70	77	71	65	76
British Columbia	73	71	75	74	71	77	71	67	75
1998/2000									
Canada	71	70	72	71	70	72	70	68	72
Newfoundland and Labrador	77 ^E	70 ^E	83 ^E	75 ^E	67 ^E	83 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	78	74	83	76	71	81	85	77	93
New Brunswick	73	68	78	73	66	78	74	63	83
Ontario	67	65	68	68	66	70	63	60	67
Manitoba	75	70	79	76	71	81	74	66	81
Saskatchewan	71	66	75	70	65	75	72	64	79
Alberta	71	68	74	71	68	75	71	65	76
British Columbia	74	72	76	74	71	77	75	71	79
1999/2001									
Canada	71	70	72	72	70	73	70	68	72
Newfoundland and Labrador	79 ^E	72 ^E	85 ^E	75 ^E	67 ^E	83 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	79	74	83	78	73	83	82	73	90
New Brunswick	75	70	80	77	71	83	68	57	78
Ontario	67	65	68	68	66	70	62	58	65
Manitoba	73	69	78	75	69	80	71	62	78
Saskatchewan	73	69	77	71	66	76	78	70	84
Alberta	72	69	75	71	68	75	73	67	78
British Columbia	74	72	77	74	71	76	76	72	80
2000/2002									
Canada	71	70	72	72	71	73	69	67	70
Newfoundland and Labrador	77 ^E	70 ^E	83 ^E	74 ^E	66 ^E	82 ^E	84 ^E	71 ^E	94 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	77	72	81	77	72	82	75	67	82
New Brunswick	75	70	80	77	71	83	69	58	79
Ontario	66	65	68	68	66	70	62	59	65
Manitoba	73	68	77	73	68	78	70	62	77
Saskatchewan	74	70	78	74	69	78	75	67	82
Alberta	73	70	76	73	70	77	71	65	76
British Columbia	74	72	76	74	72	77	73	69	77
2001/2003									
Canada	71	70	73	73	72	74	67	65	69
Newfoundland and Labrador	76 ^E	69 ^E	82 ^E	75 ^E	67 ^E	82 ^E	79 ^E	66 ^E	90 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	77	73	82	81	76	86	69	61	76
New Brunswick	73	68	78	76	70	81	67	57	76
Ontario	67	66	69	69	67	71	62	59	65
Manitoba	75	70	79	75	70	80	74	65	81
Saskatchewan	78	73	82	78	73	83	77	69	84
Alberta	72	69	75	74	70	77	67	62	73
British Columbia	74	72	76	75	73	78	70	66	74

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. Ontario does not report in situ bladder cases to the Canadian Cancer Registry.
3. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
4. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 37-3
Bladder (including in situ) — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Bladder (including in situ) (ICD-O-3: C67.0-C67.9)⁴									
Newfoundland and Labrador									
1992/1994	81 ^E	74 ^E	88 ^E	82 ^E	74 ^E	90 ^E	75 ^E	57 ^E	89 ^E
1993/1995	82 ^E	75 ^E	89 ^E	84 ^E	75 ^E	92 ^E	77 ^E	61 ^E	89 ^E
1994/1996	78 ^E	71 ^E	85 ^E	81 ^E	72 ^E	89 ^E	69 ^E	54 ^E	82 ^E
1995/1997	75 ^E	67 ^E	81 ^E	75 ^E	66 ^E	83 ^E	74 ^E	62 ^E	85 ^E
1996/1998	76 ^E	69 ^E	82 ^E	76 ^E	68 ^E	84 ^E	74 ^E	60 ^E	86 ^E
1997/1999	77 ^E	70 ^E	84 ^E	75 ^E	66 ^E	83 ^E	86 ^E	71 ^E	97 ^E
1998/2000	78 ^E	70 ^E	85 ^E	75 ^E	66 ^E	83 ^E	86 ^E	71 ^E	96 ^E
1999/2001	79 ^E	71 ^E	86 ^E	74 ^E	65 ^E	83 ^E	92 ^E	79 ^E	101 ^E
2000/2002	78 ^E	70 ^E	84 ^E	74 ^E	65 ^E	82 ^E	87 ^E	75 ^E	96 ^E
2001/2003	78 ^E	70 ^E	85 ^E	76 ^E	67 ^E	84 ^E	83 ^E	69 ^E	94 ^E
Prince Edward Island									
1992/1994	61	43	78	70	47	90	42	17	67
1993/1995	72	56	87	73	53	90	71	41	92
1994/1996	78	62	91	74	55	90	88	57	105
1995/1997	78	62	90	74	56	89	87	55	105
1996/1998	74	58	87	76	57	90	67	31	95
1997/1999	68	52	82	70	52	85	58	21	91
1998/2000	75	60	89	75	57	91	76	41	98
1999/2001	70	55	83	69	51	85	72	45	92
2000/2002	73	59	86	75	57	90	69	43	89
2001/2003	66	52	79	65	49	80	68	39	91
Nova Scotia									
1992/1994	77	72	82	78	72	84	74	65	83
1993/1995	80	74	84	80	74	86	78	69	86
1994/1996	80	75	84	81	75	86	77	68	85
1995/1997	77	72	82	77	71	82	78	68	85
1996/1998	76	71	80	76	71	81	75	67	83
1997/1999	78	73	82	78	72	83	78	69	86
1998/2000	79	74	83	77	71	82	85	76	92
1999/2001	79	74	83	78	73	83	82	72	90
2000/2002	77	73	82	78	72	83	75	65	83
2001/2003	78	74	83	82	76	87	69	61	77
New Brunswick									
1992/1994	75	69	80	78	71	84	67	56	76
1993/1995	76	70	81	76	69	83	74	64	84
1994/1996	74	68	79	76	69	82	67	56	77
1995/1997	72	66	77	72	65	78	71	59	81
1996/1998	71	66	77	71	65	77	71	60	80
1997/1999	72	67	77	71	64	77	76	65	86
1998/2000	74	68	79	74	67	80	74	62	84
1999/2001	76	70	81	78	71	83	69	57	79
2000/2002	75	70	81	78	71	84	68	57	78
2001/2003	74	69	79	77	71	83	66	56	76
Ontario									
1992/1994	72	70	74	74	72	76	64	61	68
1993/1995	71	69	73	73	71	75	65	61	68
1994/1996	72	70	74	74	71	76	67	63	70
1995/1997	71	69	72	72	70	74	66	63	70
1996/1998	69	67	70	70	68	72	64	60	67
1997/1999	67	66	69	69	67	71	63	60	67
1998/2000	67	65	68	68	66	70	63	60	66
1999/2001	66	65	68	68	66	70	61	58	65
2000/2002	66	64	68	68	66	70	61	58	65
2001/2003	67	66	69	70	68	72	61	58	64

See notes at the end of the table.

Table 37-3 – continued

Bladder (including in situ) — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2,3}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	75	70	80	76	70	81	73	64	81
1993/1995	74	69	79	75	70	81	71	62	80
1994/1996	72	67	77	73	67	79	68	59	77
1995/1997	69	65	74	69	64	75	70	61	78
1996/1998	71	66	75	71	65	76	71	62	79
1997/1999	73	68	77	73	68	78	72	62	80
1998/2000	74	70	79	75	70	80	72	63	81
1999/2001	73	68	77	74	68	79	69	59	78
2000/2002	73	68	77	73	68	79	71	62	79
2001/2003	75	70	79	75	69	80	74	65	82
Saskatchewan									
1992/1994	74	69	79	75	69	80	72	63	80
1993/1995	72	67	77	72	66	78	71	62	79
1994/1996	73	68	78	74	68	80	70	61	78
1995/1997	73	68	77	73	67	78	72	63	81
1996/1998	74	69	78	74	68	80	72	62	80
1997/1999	73	68	77	72	67	78	74	65	81
1998/2000	70	66	75	70	64	75	72	64	80
1999/2001	73	68	77	71	65	76	78	69	85
2000/2002	74	69	79	74	68	79	75	65	83
2001/2003	77	73	82	78	72	84	75	66	83
Alberta									
1992/1994	76	72	79	76	72	79	77	70	83
1993/1995	76	73	80	75	71	79	79	72	85
1994/1996	75	72	79	76	72	80	74	67	80
1995/1997	77	74	80	78	74	82	74	68	79
1996/1998	76	73	79	78	74	81	72	66	77
1997/1999	75	72	78	75	72	79	73	67	78
1998/2000	73	70	76	73	70	77	73	67	78
1999/2001	74	71	77	74	70	77	74	68	79
2000/2002	74	71	77	75	71	78	72	66	78
2001/2003	73	70	76	75	72	79	69	63	74
British Columbia									
1992/1994	75	73	78	76	73	79	72	67	77
1993/1995	75	73	78	76	73	79	74	69	78
1994/1996	76	73	78	76	73	79	75	71	80
1995/1997	75	73	78	76	73	78	74	70	79
1996/1998	75	73	77	76	73	78	73	69	77
1997/1999	74	72	76	75	72	77	73	68	77
1998/2000	75	72	77	74	72	77	75	70	79
1999/2001	75	73	77	74	72	77	76	72	80
2000/2002	74	72	77	75	72	78	73	68	77
2001/2003	74	72	76	75	73	78	70	66	74

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. Ontario does not report in situ bladder cases to the Canadian Cancer Registry.
 3. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 4. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 38-1
Kidney and renal pelvis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Kidney and renal pelvis (ICD-O-3: C64.9, C65.9)²									
1992									
Total, 15 to 99 years	59	57	62	57	54	60	63	59	67
15 to 44 years	78	70	83	70	59	78	87	77	94
45 to 54 years	64	59	70	62	55	69	68	59	76
55 to 64 years	61	56	65	57	51	63	67	59	75
65 to 74 years	58	53	62	58	51	64	58	51	65
75 to 99 years	49	42	56	47	38	57	51	41	62
1993									
Total, 15 to 99 years	62	59	64	61	58	64	63	59	67
15 to 44 years	79	71	84	77	67	85	80	69	88
45 to 54 years	69	63	74	63	56	69	81	71	87
55 to 64 years	62	57	66	61	55	66	64	56	71
65 to 74 years	61	56	65	58	52	64	64	57	70
75 to 99 years	52	46	59	57	48	67	46	36	56
1994									
Total, 15 to 99 years	60	58	63	60	56	63	61	57	65
15 to 44 years	80	74	85	81	73	87	79	67	87
45 to 54 years	69	63	74	65	58	72	75	66	82
55 to 64 years	60	55	64	56	50	62	67	59	74
65 to 74 years	58	54	63	61	55	67	54	47	60
75 to 99 years	48	41	55	46	37	55	50	41	60
1995									
Total, 15 to 99 years	61	58	63	61	58	64	60	56	64
15 to 44 years	80	73	85	78	69	85	83	71	90
45 to 54 years	69	64	74	67	60	73	72	63	79
55 to 64 years	68	63	72	65	59	71	72	65	79
65 to 74 years	56	52	61	57	51	63	55	47	61
75 to 99 years	44	38	51	47	39	57	41	33	50
1996									
Total, 15 to 99 years	64	62	67	63	60	66	66	62	70
15 to 44 years	80	73	85	77	68	84	83	72	90
45 to 54 years	71	66	76	66	59	72	79	71	85
55 to 64 years	68	63	72	65	59	71	72	64	78
65 to 74 years	66	62	71	65	59	70	69	62	75
75 to 99 years	47	41	53	50	42	59	42	34	51
1997									
Total, 15 to 99 years	61	59	64	61	58	64	63	59	66
15 to 44 years	80	73	85	75	65	82	87	77	93
45 to 54 years	76	71	81	74	67	79	81	72	87
55 to 64 years	63	58	67	61	55	67	66	58	73
65 to 74 years	59	55	63	58	52	63	61	53	67
75 to 99 years	46	40	52	48	40	56	45	36	53
1998									
Total, 15 to 99 years	62	59	64	60	56	62	65	61	69
15 to 44 years	80	73	85	75	66	82	87	77	93
45 to 54 years	71	66	75	72	65	77	69	60	76
55 to 64 years	62	57	66	60	54	65	66	58	73
65 to 74 years	62	58	67	61	55	67	65	57	72
75 to 99 years	47	41	53	38	30	46	56	48	64
1999									
Total, 15 to 99 years	65	62	67	64	61	67	65	61	68
15 to 44 years	86	81	90	87	80	92	85	73	92
45 to 54 years	74	69	78	69	62	74	83	75	89
55 to 64 years	70	65	74	69	64	74	71	63	78
65 to 74 years	63	59	67	64	58	70	61	55	68
75 to 99 years	49	43	54	47	40	55	50	42	58

See notes at the end of the table.

Table 38-1 – continued

Kidney and renal pelvis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	64	62	67	64	61	67	65	62	69
15 to 44 years	82	75	86	77	68	84	87	78	92
45 to 54 years	73	69	77	72	66	77	75	67	82
55 to 64 years	68	64	72	64	58	69	75	68	81
65 to 74 years	62	57	66	60	54	65	65	58	71
75 to 99 years	52	47	58	58	50	66	46	38	53
2001									
Total, 15 to 99 years	66	64	68	66	64	69	65	62	68
15 to 44 years	86	80	90	80	72	86	96	88	99
45 to 54 years	77	72	80	76	70	81	78	70	84
55 to 64 years	72	67	75	72	66	76	72	65	78
65 to 74 years	61	56	65	58	52	63	65	58	71
75 to 99 years	51	46	57	58	50	66	45	38	52
2002									
Total, 15 to 99 years	65	63	67	64	61	67	66	63	70
15 to 44 years	84	79	88	83	76	89	85	77	91
45 to 54 years	73	69	77	70	64	75	80	73	85
55 to 64 years	69	65	73	67	62	71	74	67	80
65 to 74 years	61	56	65	58	52	63	65	58	71
75 to 99 years	51	46	57	55	47	63	47	40	55
2003									
Total, 15 to 99 years	66	64	68	64	62	67	69	66	72
15 to 44 years	81	75	86	76	67	82	89	81	94
45 to 54 years	77	73	81	78	72	82	76	68	82
55 to 64 years	69	65	73	66	61	71	75	68	80
65 to 74 years	64	60	68	61	55	66	69	62	75
75 to 99 years	54	48	59	53	45	60	55	47	63

See notes at the end of the table.

Table 38-1 – continued

Kidney and renal pelvis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Kidney and renal pelvis (ICD-O-3: C64.9, C65.9)²									
1992/1994									
Total, 15 to 99 years	60	59	62	59	57	61	62	60	65
15 to 44 years	79	75	82	77	71	81	82	76	87
45 to 54 years	67	64	70	63	59	67	74	69	79
55 to 64 years	61	58	63	58	55	61	66	61	70
65 to 74 years	59	56	61	59	56	63	58	54	62
75 to 99 years	50	46	54	50	45	56	49	43	55
1993/1995									
Total, 15 to 99 years	61	59	62	60	59	62	62	59	64
15 to 44 years	80	76	83	79	74	83	81	74	86
45 to 54 years	69	66	72	65	61	69	75	70	80
55 to 64 years	63	60	66	61	57	64	68	63	72
65 to 74 years	58	56	61	59	56	62	57	53	61
75 to 99 years	48	44	52	50	45	56	45	40	51
1994/1996									
Total, 15 to 99 years	62	60	63	61	59	63	63	60	65
15 to 44 years	80	76	83	79	74	83	82	76	86
45 to 54 years	70	67	72	66	62	70	75	71	79
55 to 64 years	65	62	68	62	59	65	70	66	74
65 to 74 years	60	58	63	61	58	64	59	55	63
75 to 99 years	46	43	50	48	43	53	44	39	49
1995/1997									
Total, 15 to 99 years	62	61	63	62	60	63	63	61	65
15 to 44 years	80	76	83	77	72	81	84	78	88
45 to 54 years	72	69	75	69	65	73	77	73	81
55 to 64 years	66	63	69	64	60	67	70	66	74
65 to 74 years	60	58	63	60	57	63	61	57	65
75 to 99 years	46	42	49	49	44	54	43	38	48
1996/1998									
Total, 15 to 99 years	62	61	64	61	59	63	65	62	67
15 to 44 years	80	76	83	76	71	80	86	80	90
45 to 54 years	73	70	75	71	67	74	76	71	80
55 to 64 years	64	61	67	62	59	65	68	64	72
65 to 74 years	62	60	65	61	58	64	65	61	69
75 to 99 years	47	43	50	45	41	50	48	43	53
1997/1999									
Total, 15 to 99 years	63	61	64	62	60	63	64	62	66
15 to 44 years	82	79	85	79	75	83	86	81	90
45 to 54 years	73	71	76	71	68	75	77	73	81
55 to 64 years	65	62	67	63	60	67	68	63	72
65 to 74 years	61	59	64	61	58	64	62	58	66
75 to 99 years	47	44	51	45	40	49	51	46	55
1998/2000									
Total, 15 to 99 years	64	62	65	63	61	64	65	63	67
15 to 44 years	82	79	85	80	75	84	86	81	90
45 to 54 years	73	70	75	71	67	74	76	71	79
55 to 64 years	67	64	69	64	61	67	71	67	75
65 to 74 years	62	60	65	62	58	65	64	60	67
75 to 99 years	49	46	53	49	44	53	50	46	55
1999/2001									
Total, 15 to 99 years	65	64	66	65	63	67	65	63	67
15 to 44 years	84	81	87	81	77	85	89	85	93
45 to 54 years	75	72	77	72	69	76	79	74	82
55 to 64 years	70	67	72	68	65	71	73	69	76
65 to 74 years	62	59	64	61	57	64	64	60	67
75 to 99 years	51	48	54	54	50	59	47	43	51

See notes at the end of the table.

Table 38-1 – continued

Kidney and renal pelvis — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	65	64	66	65	63	66	66	64	67
15 to 44 years	84	81	86	80	76	84	89	85	92
45 to 54 years	74	72	77	73	69	76	78	74	81
55 to 64 years	69	67	72	67	64	70	74	70	77
65 to 74 years	61	59	63	58	55	62	65	61	69
75 to 99 years	52	49	55	57	52	62	46	42	50
2001/2003									
Total, 15 to 99 years	66	64	67	65	63	66	67	65	69
15 to 44 years	84	81	86	80	75	83	90	85	93
45 to 54 years	76	73	78	74	71	77	78	74	82
55 to 64 years	70	68	72	68	65	71	73	70	77
65 to 74 years	62	59	64	59	56	62	66	63	70
75 to 99 years	52	49	55	55	51	60	49	45	53

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 38-2
Kidney and renal pelvis — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Kidney and renal pelvis (ICD-O-3: C64.9, C65.9)³									
1992/1994									
Canada	60	58	61	58	57	60	62	60	64
Newfoundland and Labrador	71 ^E	60 ^E	80 ^E	66 ^E	52 ^E	79 ^E	79 ^E	63 ^E	90 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	63	57	69	63	54	72	64	54	73
New Brunswick	57	51	63	57	48	65	58	48	67
Ontario	63	61	65	62	59	64	65	61	68
Manitoba	53	48	58	52	45	58	56	47	64
Saskatchewan	51	45	57	48	41	55	58	48	66
Alberta	56	52	60	57	51	62	57	51	63
British Columbia	58	54	61	57	53	62	60	55	66
1993/1995									
Canada	60	59	61	60	58	61	61	59	63
Newfoundland and Labrador	69 ^E	60 ^E	78 ^E	66 ^E	52 ^E	78 ^E	75 ^E	62 ^E	86 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	65	58	70	62	53	70	68	59	76
New Brunswick	54	48	59	52	44	59	55	46	64
Ontario	63	61	65	64	61	66	63	60	66
Manitoba	52	47	57	53	47	59	52	43	60
Saskatchewan	54	48	60	53	46	61	57	47	66
Alberta	58	54	62	57	52	62	61	54	66
British Columbia	58	55	62	58	54	63	58	53	63
1994/1996									
Canada	61	59	62	60	58	62	62	60	64
Newfoundland and Labrador	73 ^E	63 ^E	82 ^E	67 ^E	52 ^E	79 ^E	81 ^E	67 ^E	92 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	66	59	72	67	58	75	65	55	73
New Brunswick	53	47	59	50	43	58	57	48	66
Ontario	63	61	65	63	61	66	64	60	66
Manitoba	50	45	55	49	42	55	55	46	63
Saskatchewan	54	48	60	58	50	65	49	41	57
Alberta	61	58	65	59	54	64	64	58	70
British Columbia	59	56	63	58	54	63	61	56	66
1995/1997									
Canada	61	60	62	61	59	62	63	61	65
Newfoundland and Labrador	68 ^E	58 ^E	76 ^E	57 ^E	45 ^E	69 ^E	81 ^E	67 ^E	92 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	64	58	70	67	59	75	60	52	68
New Brunswick	56	50	62	55	47	63	59	50	67
Ontario	64	62	66	63	61	66	65	62	68
Manitoba	54	49	59	52	46	59	57	48	65
Saskatchewan	59	53	65	63	55	70	53	44	62
Alberta	60	56	64	57	52	62	63	57	69
British Columbia	58	55	62	58	54	62	60	55	65
1996/1998									
Canada	62	60	63	60	58	61	64	62	66
Newfoundland and Labrador	69 ^E	59 ^E	78 ^E	61 ^E	49 ^E	72 ^E	82 ^E	65 ^E	95 ^E
Prince Edward Island	61	47	74	F	F	F	F	F	F
Nova Scotia	63	57	68	62	55	70	65	56	73
New Brunswick	60	53	66	57	49	66	62	53	70
Ontario	64	62	66	63	60	65	67	64	69
Manitoba	55	49	60	51	44	58	62	53	71
Saskatchewan	59	53	64	61	53	68	55	46	64
Alberta	60	57	64	56	52	61	65	59	71
British Columbia	57	53	60	55	51	59	60	55	65

See notes at the end of the table.

Table 38-2 – continued

Kidney and renal pelvis — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	62	61	63	60	59	62	65	63	67
Newfoundland and Labrador	66 ^E	56 ^E	75 ^E	61 ^E	49 ^E	72 ^E	F	F	F
Prince Edward Island	67	53	79	F	F	F	F	F	F
Nova Scotia	63	58	68	58	51	65	71	63	78
New Brunswick	61	55	67	58	50	65	66	56	74
Ontario	65	63	67	64	62	66	67	64	70
Manitoba	58	53	63	55	49	62	64	55	72
Saskatchewan	59	53	65	58	50	65	61	51	70
Alberta	60	56	63	57	53	62	64	58	69
British Columbia	56	52	59	56	51	60	56	51	62
1998/2000									
Canada	63	62	64	62	60	63	65	63	67
Newfoundland and Labrador	62 ^E	53 ^E	71 ^E	63 ^E	52 ^E	74 ^E	58 ^E	43 ^E	72 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	62	56	67	55	48	62	71	62	78
New Brunswick	63	58	69	61	53	68	68	60	76
Ontario	67	65	69	66	64	69	68	65	70
Manitoba	59	53	63	55	49	62	65	57	73
Saskatchewan	62	57	68	63	56	70	63	53	71
Alberta	62	58	65	58	54	62	67	61	72
British Columbia	56	52	59	56	52	60	56	51	61
1999/2001									
Canada	64	63	66	64	63	66	66	64	67
Newfoundland and Labrador	60 ^E	51 ^E	68 ^E	65 ^E	53 ^E	76 ^E	54 ^E	42 ^E	66 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	63	58	68	60	53	66	69	62	76
New Brunswick	69	63	74	67	60	74	71	62	78
Ontario	68	67	70	69	66	71	69	66	71
Manitoba	59	54	63	57	50	63	63	55	70
Saskatchewan	63	57	68	62	54	69	65	56	73
Alberta	62	58	65	60	55	64	66	61	71
British Columbia	57	54	61	59	55	63	56	51	61
2000/2002									
Canada	64	63	66	64	62	66	66	64	68
Newfoundland and Labrador	61 ^E	52 ^E	68 ^E	66 ^E	53 ^E	76 ^E	56 ^E	44 ^E	67 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	62	57	67	64	57	70	62	53	69
New Brunswick	66	61	71	63	55	70	71	63	79
Ontario	68	67	70	68	65	70	70	67	73
Manitoba	61	56	65	58	52	65	65	57	71
Saskatchewan	62	56	67	62	55	69	63	54	71
Alberta	63	59	66	62	57	66	65	60	70
British Columbia	58	54	61	59	55	63	56	51	61
2001/2003									
Canada	65	64	66	64	62	66	67	65	69
Newfoundland and Labrador	67 ^E	58 ^E	75 ^E	F	F	F	63 ^E	51 ^E	73 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	62	57	67	63	56	69	62	55	69
New Brunswick	70	64	75	67	59	74	76	68	83
Ontario	69	68	71	68	66	70	72	70	75
Manitoba	60	55	64	57	50	63	64	56	71
Saskatchewan	62	56	67	65	58	72	57	48	65
Alberta	61	58	65	61	57	65	62	57	67
British Columbia	58	55	61	58	54	62	58	53	63

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 38-3

Kidney and renal pelvis — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Kidney and renal pelvis (ICD-O-3: C64.9, C65.9)³									
Newfoundland and Labrador									
1992/1994	69 ^E	58 ^E	77 ^E	61 ^E	47 ^E	74 ^E	78 ^E	63 ^E	89 ^E
1993/1995	67 ^E	58 ^E	75 ^E	60 ^E	48 ^E	72 ^E	75 ^E	62 ^E	85 ^E
1994/1996	71 ^E	62 ^E	79 ^E	62 ^E	50 ^E	74 ^E	81 ^E	68 ^E	90 ^E
1995/1997	69 ^E	60 ^E	77 ^E	59 ^E	47 ^E	70 ^E	82 ^E	69 ^E	92 ^E
1996/1998	70 ^E	60 ^E	78 ^E	64 ^E	52 ^E	75 ^E	81 ^E	65 ^E	92 ^E
1997/1999	66 ^E	56 ^E	74 ^E	63 ^E	51 ^E	74 ^E	72 ^E	55 ^E	84 ^E
1998/2000	63 ^E	54 ^E	71 ^E	65 ^E	54 ^E	75 ^E	58 ^E	42 ^E	71 ^E
1999/2001	61 ^E	52 ^E	69 ^E	68 ^E	56 ^E	78 ^E	52 ^E	39 ^E	64 ^E
2000/2002	62 ^E	54 ^E	70 ^E	67 ^E	55 ^E	77 ^E	57 ^E	44 ^E	68 ^E
2001/2003	67 ^E	58 ^E	74 ^E	70 ^E	57 ^E	80 ^E	63 ^E	51 ^E	74 ^E
Prince Edward Island									
1992/1994	49	31	66	42	22	63	63	29	92
1993/1995	43	28	59	37	19	56	56	27	81
1994/1996	53	37	68	47	27	66	62	36	82
1995/1997	50	35	64	44	25	63	57	35	76
1996/1998	60	45	74	53	33	72	69	45	86
1997/1999	62	47	75	55	37	72	74	47	93
1998/2000	57	41	71	49	31	66	73	43	93
1999/2001	48	32	63	46	28	64	51	21	78
2000/2002	32	19	47	31	14	49	36	13	60
2001/2003	43	29	57	37	20	55	53	28	75
Nova Scotia									
1992/1994	63	56	69	62	54	71	63	53	73
1993/1995	64	57	70	62	53	70	66	56	75
1994/1996	66	59	72	67	58	76	64	54	73
1995/1997	66	60	71	68	60	75	62	53	71
1996/1998	65	59	70	64	56	71	66	56	75
1997/1999	63	58	69	61	53	68	68	59	76
1998/2000	62	56	68	58	50	65	68	59	76
1999/2001	63	58	68	61	54	68	66	57	73
2000/2002	63	57	68	64	57	71	61	52	69
2001/2003	62	57	67	63	56	69	62	54	70
New Brunswick									
1992/1994	58	51	64	57	48	66	58	48	67
1993/1995	54	48	60	53	45	61	55	45	65
1994/1996	55	48	61	53	45	61	58	47	67
1995/1997	56	50	62	55	47	63	58	48	67
1996/1998	60	53	66	58	49	67	61	52	70
1997/1999	61	55	67	60	52	68	62	52	71
1998/2000	64	57	70	63	55	71	64	54	73
1999/2001	69	63	75	69	61	76	70	60	78
2000/2002	67	61	72	64	56	71	71	62	79
2001/2003	69	63	75	66	58	73	75	65	82
Ontario									
1992/1994	64	62	66	63	60	65	66	62	69
1993/1995	64	62	66	64	62	67	64	61	67
1994/1996	64	62	66	65	62	67	64	61	67
1995/1997	65	63	67	65	62	67	65	62	68
1996/1998	65	63	67	64	62	67	67	64	70
1997/1999	66	64	68	66	63	68	67	64	70
1998/2000	68	66	70	68	65	70	68	65	71
1999/2001	69	68	71	70	67	72	69	66	72
2000/2002	69	68	71	69	66	71	71	68	73
2001/2003	71	69	72	69	67	71	73	70	75

See notes at the end of the table.

Table 38-3 – continued

Kidney and renal pelvis — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	52	47	58	51	44	58	55	46	63
1993/1995	52	46	57	53	46	60	50	41	58
1994/1996	51	45	56	49	43	56	53	44	62
1995/1997	53	48	59	52	45	59	55	46	64
1996/1998	54	49	60	51	44	58	60	50	69
1997/1999	57	51	62	55	48	62	61	51	69
1998/2000	59	53	64	55	49	62	64	55	73
1999/2001	59	54	64	57	50	63	63	54	70
2000/2002	61	56	66	58	51	65	64	56	72
2001/2003	60	54	65	57	50	64	63	55	71
Saskatchewan									
1992/1994	51	45	57	49	42	57	54	44	64
1993/1995	54	48	61	54	46	62	55	44	64
1994/1996	54	48	60	58	50	66	48	39	57
1995/1997	58	52	64	63	54	70	52	43	61
1996/1998	58	52	64	61	53	69	54	45	63
1997/1999	59	53	65	58	49	66	60	51	69
1998/2000	62	56	68	62	54	70	61	52	70
1999/2001	62	56	68	61	53	69	63	54	71
2000/2002	61	55	67	61	54	68	60	51	69
2001/2003	61	55	67	64	56	71	57	48	65
Alberta									
1992/1994	57	53	61	57	52	62	58	51	64
1993/1995	59	55	63	59	53	64	61	54	67
1994/1996	63	59	67	61	56	66	65	58	71
1995/1997	62	58	65	60	55	65	64	58	70
1996/1998	62	58	66	60	55	64	66	59	71
1997/1999	61	58	65	60	55	64	64	58	70
1998/2000	62	59	66	60	55	64	66	60	72
1999/2001	63	59	67	61	57	66	66	60	71
2000/2002	63	60	67	63	58	67	64	58	69
2001/2003	62	58	66	62	58	67	62	56	67
British Columbia									
1992/1994	59	56	63	58	54	63	61	55	67
1993/1995	60	56	63	59	55	64	60	54	66
1994/1996	61	57	64	60	55	64	62	56	67
1995/1997	60	56	63	59	55	63	60	55	66
1996/1998	58	54	61	57	52	61	60	54	65
1997/1999	55	52	59	55	51	60	55	50	61
1998/2000	55	52	59	56	51	60	54	48	60
1999/2001	57	53	60	59	54	63	53	48	59
2000/2002	57	54	61	59	55	64	54	48	59
2001/2003	58	55	61	59	55	63	56	51	61

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 39-1
Ureter — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ureter (ICD-O-3: C66.9)²									
1992									
Total, 15 to 99 years	56	43	69	69	51	84	35	18	55
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	54	26	77	67	33	89	F	F	F
65 to 74 years	53	30	73	68	37	92	F	F	F
75 to 84 years	52	29	77	68	33	100	32	8	66
85 to 99 years	F	F	F	F	F	F	F	F	F
1993									
Total, 15 to 99 years	55	43	67	60	44	74	47	28	65
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	59	34	79	67	33	89	F	F	F
65 to 74 years	59	39	76	68	42	88	43	16	69
75 to 84 years	55	29	81	62	25	97	45	14	80
85 to 99 years	F	F	F	F	F	F	F	F	F
1994									
Total, 15 to 99 years	61	49	73	62	48	75	60	35	82
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	70	46	87	72	46	89	F	F	F
65 to 74 years	55	36	71	56	33	76	51	19	80
75 to 84 years	45	20	73	41	13	77	F	F	F
85 to 99 years	F	F	F	F	F	F	F	F	F
1995									
Total, 15 to 99 years	56	43	68	60	44	75	49	29	69
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	60	30	82	53	19	80	F	F	F
65 to 74 years	48	29	66	54	30	76	33	8	63
75 to 84 years	56	34	77	57	29	84	55	23	86
85 to 99 years	F	F	F	F	F	F	F	F	F
1996									
Total, 15 to 99 years	49	37	60	57	41	72	38	22	54
15 to 54 years	61	26	84	F	F	F	F	F	F
55 to 64 years	58	24	83	F	F	F	F	F	F
65 to 74 years	65	46	81	71	46	91	55	25	80
75 to 84 years	29	12	51	44	14	81	17	3	43
85 to 99 years	F	F	F	F	F	F	F	F	F
1997									
Total, 15 to 99 years	63	51	75	71	54	85	49	30	68
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	76	39	95	F	F	F	F	F	F
65 to 74 years	64	44	80	67	44	86	55	20	83
75 to 84 years	55	32	79	63	32	94	42	13	74
85 to 99 years	F	F	F	F	F	F	F	F	F
1998									
Total, 15 to 99 years	59	48	70	56	41	70	65	47	80
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	56	30	76	41	15	67	F	F	F
65 to 74 years	60	43	75	53	32	72	71	42	91
75 to 84 years	55	32	78	62	30	94	44	16	75
85 to 99 years	F	F	F	F	F	F	F	F	F
1999									
Total, 15 to 99 years	41	30	52	46	32	60	33	17	50
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	79	43	96	F	F	F	F	F	F
65 to 74 years	47	28	66	47	24	69	F	F	F
75 to 84 years	24	11	42	27	10	51	19	3	48
85 to 99 years	0	..	..	F	F	F	F	F	F

See notes at the end of the table.

Table 39-1 – continued

Ureter — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	54	41	67	58	40	75	49	31	66
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	53	24	76	F	F	F	F	F	F
65 to 74 years	62	39	81	63	33	88	60	25	86
75 to 84 years	43	21	66	40	15	71	46	14	80
85 to 99 years	F	F	F	F	F	F	F	F	F
2001									
Total, 15 to 99 years	66	54	76	62	46	76	72	54	86
15 to 54 years	87	55	98	92	48	101	F	F	F
55 to 64 years	86	55	98	85	43	100	F	F	F
65 to 74 years	60	41	77	48	23	72	74	45	92
75 to 84 years	56	34	77	49	22	78	65	30	95
85 to 99 years	59	14	117	F	F	F	F	F	F
2002									
Total, 15 to 99 years	50	39	60	48	35	61	51	34	68
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	74	47	90	68	40	87	F	F	F
65 to 74 years	44	28	60	51	29	72	35	14	58
75 to 84 years	41	23	61	30	11	55	57	26	86
85 to 99 years	52	13	107	F	F	F	F	F	F
2003									
Total, 15 to 99 years	52	41	64	48	34	62	61	40	80
15 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	43	22	63	46	21	70	F	F	F
65 to 74 years	58	36	77	56	29	80	61	25	87
75 to 84 years	53	33	73	42	19	70	68	35	94
85 to 99 years	58	18	111	48	8	116	F	F	F

See notes at the end of the table.

Table 39-1 – continued

Ureter — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ureter (ICD-O-3: C66.9)²									
1992/1994									
Total, 15 to 99 years	58	50	65	63	54	72	46	34	58
15 to 54 years	83	58	94	82	51	95	F	F	F
55 to 64 years	62	47	74	69	52	82	35	11	62
65 to 74 years	56	44	67	63	49	76	40	23	58
75 to 84 years	51	36	66	58	37	79	41	22	63
85 to 99 years	60	18	109	F	F	F	F	F	F
1993/1995									
Total, 15 to 99 years	58	51	64	61	52	69	51	39	63
15 to 54 years	83	58	94	78	50	92	F	F	F
55 to 64 years	64	49	76	66	49	80	56	26	79
65 to 74 years	54	43	64	59	45	72	42	25	60
75 to 84 years	53	38	67	54	35	73	50	29	71
85 to 99 years	61	15	125	F	F	F	F	F	F
1994/1996									
Total, 15 to 99 years	56	49	62	60	51	68	47	35	59
15 to 54 years	80	56	92	80	54	93	F	F	F
55 to 64 years	64	48	78	61	43	75	F	F	F
65 to 74 years	56	45	66	61	47	73	48	29	65
75 to 84 years	44	31	58	49	31	68	38	21	58
85 to 99 years	51	12	107	F	F	F	36	6	88
1995/1997									
Total, 15 to 99 years	56	49	63	63	54	72	45	34	56
15 to 54 years	73	51	87	74	50	88	F	F	F
55 to 64 years	64	46	79	56	33	75	80	46	95
65 to 74 years	59	48	70	65	51	77	49	30	66
75 to 84 years	48	35	61	56	38	75	37	21	55
85 to 99 years	39	10	87	F	F	F	14	1	53
1996/1998									
Total, 15 to 99 years	58	51	64	61	52	70	51	40	61
15 to 54 years	78	57	90	78	53	91	F	F	F
55 to 64 years	62	44	76	49	28	68	83	52	97
65 to 74 years	63	52	72	63	50	75	62	44	77
75 to 84 years	47	34	61	58	39	78	34	18	51
85 to 99 years	30	8	69	F	F	F	15	1	57
1997/1999									
Total, 15 to 99 years	55	48	61	57	48	66	50	39	60
15 to 54 years	81	59	93	86	60	96	F	F	F
55 to 64 years	68	51	81	64	41	81	73	45	90
65 to 74 years	58	47	68	56	43	68	61	42	77
75 to 84 years	43	31	56	48	32	65	35	19	53
85 to 99 years	26	6	59	38	6	95	15	1	56
1998/2000									
Total, 15 to 99 years	52	45	59	53	44	62	50	39	60
15 to 54 years	76	54	89	86	52	98	64	30	86
55 to 64 years	61	45	75	61	40	78	61	34	81
65 to 74 years	57	46	67	54	40	67	62	43	78
75 to 84 years	39	28	52	41	26	58	36	20	55
85 to 99 years	33	10	66	44	11	93	17	1	60
1999/2001									
Total, 15 to 99 years	54	47	61	55	46	64	53	42	63
15 to 54 years	76	56	88	86	60	97	59	27	81
55 to 64 years	73	56	85	81	58	94	61	34	81
65 to 74 years	57	45	68	52	37	66	64	45	79
75 to 84 years	40	28	52	37	23	53	43	25	63
85 to 99 years	41	17	74	50	16	97	29	5	71

See notes at the end of the table.

Table 39-1 – continued

Ureter — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	57	50	63	56	47	64	58	48	68
15 to 54 years	75	55	87	75	49	90	74	38	92
55 to 64 years	72	56	83	73	53	86	69	39	88
65 to 74 years	54	43	65	54	39	68	55	39	70
75 to 84 years	46	34	59	39	24	55	57	37	76
85 to 99 years	59	29	93	64	26	109	47	11	94
2001/2003									
Total, 15 to 99 years	56	49	62	52	44	60	62	51	72
15 to 54 years	81	58	93	80	52	93	F	F	F
55 to 64 years	65	51	77	64	47	78	69	39	88
65 to 74 years	53	43	64	52	37	66	56	39	70
75 to 84 years	50	38	62	40	26	56	64	44	81
85 to 99 years	56	29	89	54	22	95	62	19	114

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1563 and 103-1564).

Table 39-2
Ureter — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ureter (ICD-O-3: C66.9)³									
1992/1994									
Canada	57	50	65	57	48	65	50	38	63
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	49	74	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1993/1995									
Canada	58	50	65	60	51	69	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	49	74	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1994/1996									
Canada	54	47	61	67	55	79	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	59	47	71	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1995/1997									
Canada	55	48	62	68	56	79	47	37	57
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	69	55	81	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1996/1998									
Canada	55	48	61	59	50	69	52	43	60
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	51	72	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 39-2 – continued

Ureter — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	52	46	59	55	46	63	49	40	59
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	57	46	67	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	50	44	56	52	43	60	48	38	58
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	51	41	61	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1999/2001									
Canada	53	47	59	54	46	62	52	42	62
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	54	44	63	F	F	F	56	40	71
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2000/2002									
Canada	56	50	63	54	46	62	59	48	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	53	43	62	F	F	F	60	45	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2001/2003									
Canada	56	50	62	52	44	59	63	53	73
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	57	47	66	48	36	60	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 39-3
Ureter — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Ureter (ICD-O-3: C66.9)³									
Newfoundland and Labrador									
1992/1994	65 ^E	30 ^E	91 ^E	67 ^E	28 ^E	92 ^E	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	53	30	76	64	35	88	F	F	F
1993/1995	67	41	88	71	42	93	F	F	F
1994/1996	59	33	82	62	32	87	F	F	F
1995/1997	79	49	99	80	43	104	F	F	F
1996/1998	84	51	103	82	41	106	F	F	F
1997/1999	78	49	97	79	44	102	F	F	F
1998/2000	54	30	76	49	20	77	F	F	F
1999/2001	50	28	72	53	22	83	46	17	76
2000/2002	56	33	77	59	29	87	50	18	80
2001/2003	61	37	83	68	37	93	50	15	83
New Brunswick									
1992/1994	92	47	109	F	F	F	F	F	F
1993/1995	85	46	103	F	F	F	F	F	F
1994/1996	65	30	90	F	F	F	F	F	F
1995/1997	45	14	80	55	17	92	F	F	F
1996/1998	42	13	75	F	F	F	F	F	F
1997/1999	38	9	75	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	50	20	78	F	F	F	F	F	F
Ontario									
1992/1994	56	45	67	60	46	72	49	29	68
1993/1995	52	41	63	56	42	69	45	26	64
1994/1996	55	44	65	61	47	73	42	25	61
1995/1997	61	49	71	73	58	86	39	23	55
1996/1998	63	52	73	66	53	79	57	39	72
1997/1999	58	47	68	59	46	72	55	37	71
1998/2000	53	43	63	52	39	65	54	37	70
1999/2001	54	44	64	54	40	67	55	39	70
2000/2002	55	44	64	52	39	65	57	42	71
2001/2003	55	45	65	50	36	63	62	46	77

See notes at the end of the table.

Table 39-3 – continued

Ureter — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	57	28	82	47	14	79	F	F	F
1993/1995	69	42	90	63	26	90	75	35	103
1994/1996	69	43	90	66	28	94	72	36	98
1995/1997	51	25	77	48	15	82	54	17	91
1996/1998	35	13	62	36	9	72	F	F	F
1997/1999	57	32	80	53	24	81	F	F	F
1998/2000	71	46	90	62	32	88	F	F	F
1999/2001	71	47	90	61	33	85	F	F	F
2000/2002	69	41	90	63	31	89	F	F	F
2001/2003	62	32	86	54	22	83	F	F	F
Saskatchewan									
1992/1994	53	26	77	63	23	94	F	F	F
1993/1995	75	45	96	78	36	103	F	F	F
1994/1996	70	39	93	F	F	F	F	F	F
1995/1997	65	35	88	73	34	100	F	F	F
1996/1998	53	26	78	72	33	98	F	F	F
1997/1999	61	33	85	74	39	98	F	F	F
1998/2000	57	26	84	66	28	95	F	F	F
1999/2001	66	33	91	69	29	95	F	F	F
2000/2002	82	47	101	F	F	F	F	F	F
2001/2003	83	47	102	F	F	F	F	F	F
Alberta									
1992/1994	60	35	81	68	36	92	F	F	F
1993/1995	63	38	83	65	36	88	F	F	F
1994/1996	74	49	92	74	43	95	F	F	F
1995/1997	67	44	85	68	38	90	64	30	91
1996/1998	72	51	89	82	51	102	62	32	85
1997/1999	53	33	72	66	37	91	32	10	59
1998/2000	54	32	76	68	37	94	31	7	61
1999/2001	45	25	64	51	24	76	36	11	65
2000/2002	48	29	67	44	20	70	52	24	78
2001/2003	48	31	65	46	26	68	50	22	76
British Columbia									
1992/1994	54	37	70	62	38	82	42	19	66
1993/1995	42	27	57	45	26	64	37	17	59
1994/1996	34	20	48	40	22	58	23	7	44
1995/1997	37	23	51	38	21	58	34	15	56
1996/1998	43	29	57	44	26	62	42	21	64
1997/1999	42	28	55	35	19	54	50	28	70
1998/2000	39	26	54	38	21	58	40	20	60
1999/2001	45	29	60	39	19	61	51	29	72
2000/2002	58	43	71	56	38	73	62	35	82
2001/2003	55	41	67	48	33	63	74	46	93

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 40-1
Other urinary system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other urinary system (ICD-O-3: C68.0-C68.9)²									
1992									
Total, 15 to 99 years	64	55	72	69	58	80	52	38	65
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	75	52	89	65	30	87	84	49	97
55 to 64 years	81	60	93	97	68	106	60	30	82
65 to 74 years	70	55	83	78	59	92	48	22	71
75 to 99 years	41	25	60	48	29	70	13	1	50
1993									
Total, 15 to 99 years	68	60	76	71	60	81	62	47	74
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	83	54	96	F	F	F	F	F	F
55 to 64 years	75	56	88	94	70	103	44	18	69
65 to 74 years	68	54	80	67	50	82	70	42	89
75 to 99 years	60	42	78	65	44	85	41	13	73
1994									
Total, 15 to 99 years	70	61	78	68	57	78	73	57	85
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	76	54	90	63	32	84	92	52	100
55 to 64 years	78	58	91	84	60	97	63	26	86
65 to 74 years	75	60	87	78	62	91	62	33	84
75 to 99 years	50	30	72	39	17	66	71	32	104
1995									
Total, 15 to 99 years	65	57	73	66	55	77	64	50	76
15 to 44 years	85	52	96	F	F	F	F	F	F
45 to 54 years	91	64	99	F	F	F	F	F	F
55 to 64 years	77	60	88	82	60	94	66	36	86
65 to 74 years	56	40	70	54	35	72	58	32	79
75 to 99 years	52	34	71	54	30	79	48	23	77
1996									
Total, 15 to 99 years	66	57	74	69	57	79	61	45	74
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	87	62	97	93	52	101	F	F	F
55 to 64 years	73	54	86	70	45	87	78	43	95
65 to 74 years	73	57	86	76	58	90	60	25	86
75 to 99 years	40	24	60	45	23	69	32	10	62
1997									
Total, 15 to 99 years	77	69	84	78	68	86	75	58	88
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	72	46	87	79	45	94	F	F	F
55 to 64 years	89	73	98	91	73	100	F	F	F
65 to 74 years	75	61	87	73	57	86	83	45	101
75 to 99 years	78	61	94	78	56	98	80	50	102
1998									
Total, 15 to 99 years	80	72	87	79	70	87	80	63	93
15 to 44 years	84	49	96	91	48	99	F	F	F
45 to 54 years	90	69	98	96	63	102	81	41	96
55 to 64 years	87	68	97	88	68	99	F	F	F
65 to 74 years	87	73	97	85	69	96	95	62	106
75 to 99 years	63	45	80	61	42	81	69	32	100
1999									
Total, 15 to 99 years	73	65	81	77	67	86	62	46	75
15 to 44 years	78	45	93	F	F	F	F	F	F
45 to 54 years	80	57	92	81	48	95	F	F	F
55 to 64 years	87	68	97	87	65	98	F	F	F
65 to 74 years	76	62	87	75	59	87	79	48	97
75 to 99 years	61	44	78	75	53	95	21	5	46

See notes at the end of the table.

Table 40-1 – continued

Other urinary system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	70	62	76	72	63	81	63	49	75
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	90	70	98	91	65	99	F	F	F
55 to 64 years	86	68	95	85	59	98	86	59	98
65 to 74 years	75	62	85	80	66	91	51	23	75
75 to 99 years	46	32	61	48	31	67	42	21	65
2001									
Total, 15 to 99 years	73	66	79	77	69	84	58	44	71
15 to 44 years	101	..	..	101	..	..	F	F	F
45 to 54 years	76	54	89	79	55	92	F	F	F
55 to 64 years	87	75	95	87	72	96	88	53	100
65 to 74 years	74	61	85	81	66	92	44	18	69
75 to 99 years	55	41	70	61	44	79	42	21	66
2002									
Total, 15 to 99 years	74	67	80	78	70	85	58	44	71
15 to 44 years	101	..	..	101	..	..	F	F	F
45 to 54 years	77	57	89	87	62	97	F	F	F
55 to 64 years	76	62	87	82	67	92	F	F	F
65 to 74 years	82	70	91	85	71	95	69	39	90
75 to 99 years	58	45	72	62	45	78	50	27	73
2003									
Total, 15 to 99 years	75	68	82	76	67	83	72	57	85
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	83	62	94	83	58	95	F	F	F
55 to 64 years	74	59	86	78	60	90	F	F	F
65 to 74 years	76	63	86	71	57	83	97	65	108
75 to 99 years	70	55	85	76	57	94	58	34	80

See notes at the end of the table.

Table 40-1 – continued

Other urinary system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other urinary system (ICD-O-3: C68.0-C68.9)²									
1992/1994									
Total, 15 to 99 years	67	62	72	69	63	75	62	54	70
15 to 44 years	63	41	79	F	F	F	67	41	84
45 to 54 years	78	65	87	65	46	80	91	73	98
55 to 64 years	78	67	86	91	79	99	55	37	70
65 to 74 years	71	63	78	74	65	83	61	44	74
75 to 99 years	51	40	62	53	40	66	44	25	65
1993/1995									
Total, 15 to 99 years	68	63	72	69	62	75	66	58	74
15 to 44 years	73	53	86	60	25	83	79	54	92
45 to 54 years	83	70	91	73	53	86	94	75	99
55 to 64 years	76	66	84	86	74	94	57	40	72
65 to 74 years	67	59	75	68	58	77	63	48	77
75 to 99 years	55	44	66	55	42	69	53	34	72
1994/1996									
Total, 15 to 99 years	67	62	72	68	61	74	66	57	74
15 to 44 years	78	57	90	64	30	85	88	59	97
45 to 54 years	84	72	92	81	62	92	87	68	96
55 to 64 years	76	66	84	79	66	88	69	51	83
65 to 74 years	68	60	76	71	61	80	60	43	74
75 to 99 years	48	37	59	47	33	61	49	32	68
1995/1997									
Total, 15 to 99 years	70	65	75	72	66	77	66	58	74
15 to 44 years	78	57	90	79	48	93	77	44	92
45 to 54 years	83	70	91	87	69	96	77	55	90
55 to 64 years	80	71	87	82	71	90	74	55	87
65 to 74 years	68	60	76	69	59	78	66	48	80
75 to 99 years	60	49	70	62	48	76	55	39	72
1996/1998									
Total, 15 to 99 years	75	70	79	76	70	81	71	62	80
15 to 44 years	77	56	90	84	57	95	F	F	F
45 to 54 years	83	71	91	89	74	97	74	52	87
55 to 64 years	83	74	90	85	74	92	79	56	92
65 to 74 years	79	71	86	78	69	86	81	62	94
75 to 99 years	63	53	73	64	51	76	61	43	78
1997/1999									
Total, 15 to 99 years	77	72	81	78	73	83	72	62	80
15 to 44 years	74	56	86	80	58	92	60	25	83
45 to 54 years	81	69	89	85	70	94	74	52	87
55 to 64 years	88	79	94	89	79	96	82	55	95
65 to 74 years	79	72	86	78	69	85	86	69	96
75 to 99 years	68	58	77	72	59	84	57	40	74
1998/2000									
Total, 15 to 99 years	74	69	78	76	71	81	67	58	75
15 to 44 years	86	69	94	88	65	96	82	45	96
45 to 54 years	87	76	93	90	76	96	82	61	93
55 to 64 years	86	77	93	87	76	95	85	64	95
65 to 74 years	79	72	85	80	72	87	75	58	87
75 to 99 years	56	47	65	62	50	73	41	27	57
1999/2001									
Total, 15 to 99 years	72	67	76	76	71	80	61	53	69
15 to 44 years	93	79	98	93	71	99	94	62	100
45 to 54 years	82	71	89	84	70	92	78	53	91
55 to 64 years	87	79	93	87	77	94	87	70	96
65 to 74 years	75	68	81	79	71	86	59	42	73
75 to 99 years	54	45	63	62	51	73	37	24	51

See notes at the end of the table.

Table 40-1 – continued

Other urinary system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	72	68	76	76	72	81	60	52	68
15 to 44 years	101	..	..	101	..	..	101	..	..
45 to 54 years	81	70	88	85	73	93	68	43	84
55 to 64 years	83	75	89	85	76	91	78	61	89
65 to 74 years	77	70	83	82	74	89	55	38	70
75 to 99 years	54	46	62	58	48	68	45	32	58
2001/2003									
Total, 15 to 99 years	74	70	78	77	72	81	63	55	71
15 to 44 years	101	..	..	101	..	..	101	..	..
45 to 54 years	79	68	87	83	70	91	66	41	83
55 to 64 years	80	72	86	83	74	89	67	47	82
65 to 74 years	77	70	84	79	71	86	71	54	84
75 to 99 years	61	53	70	66	56	76	50	37	64

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 40-2
Other urinary system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other urinary system (ICD-O-3: C68.0-C68.9)³									
1992/1994									
Canada	65	60	69	68	62	73	56	47	64
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	68	62	73	70	64	76	59	49	68
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1993/1995									
Canada	66	61	70	67	61	73	62	53	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	68	63	73	69	62	75	67	57	76
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1994/1996									
Canada	64	59	68	64	58	70	61	53	69
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	67	62	72	67	60	73	66	56	74
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1995/1997									
Canada	69	64	73	71	65	76	65	56	73
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	72	67	77	74	68	80	67	58	76
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1996/1998									
Canada	74	69	78	75	70	80	72	63	80
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	76	71	81	78	72	83	72	62	81
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 40-2 – continued

Other urinary system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	76	72	81	78	73	83	72	63	80
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	78	74	83	80	75	85	72	62	80
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	73	68	76	75	71	80	65	57	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	74	70	78	77	72	82	65	56	72
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1999/2001									
Canada	70	67	74	75	70	79	59	51	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	72	68	76	77	72	82	58	50	66
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2000/2002									
Canada	71	67	74	74	70	78	58	51	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	73	69	76	77	72	81	59	51	67
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2001/2003									
Canada	73	69	76	76	72	80	63	55	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	76	72	79	79	74	83	65	57	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 40-3
Other urinary system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other urinary system (ICD-O-3: C68.0-C68.9)³									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
New Brunswick									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Ontario									
1992/1994	70	65	75	72	65	78	66	57	74
1993/1995	71	66	76	71	64	77	71	62	79
1994/1996	70	65	75	70	64	77	70	61	78
1995/1997	73	68	78	75	69	81	69	60	78
1996/1998	77	72	82	79	73	84	72	62	81
1997/1999	79	74	83	80	75	86	72	63	81
1998/2000	76	71	80	78	73	83	68	59	76
1999/2001	74	70	78	78	73	83	62	53	70
2000/2002	75	70	78	79	74	83	62	53	70
2001/2003	77	73	81	80	75	84	65	57	73

See notes at the end of the table.

Table 40-3 – continued

Other urinary system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	85	40	108	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	62	26	94	F	F	F	F	F	F
1998/2000	49	18	82	F	F	F	F	F	F
1999/2001	34	8	72	32	5	77	F	F	F
2000/2002	17	1	63	F	F	F	F	F	F
2001/2003	27	4	67	18	1	67	F	F	F
Saskatchewan									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Alberta									
1992/1994	48	24	73	48	22	76	F	F	F
1993/1995	47	26	68	46	22	71	F	F	F
1994/1996	41	20	64	37	14	65	F	F	F
1995/1997	38	17	60	28	7	58	F	F	F
1996/1998	41	15	71	F	F	F	F	F	F
1997/1999	43	19	69	36	9	74	F	F	F
1998/2000	52	25	79	45	14	82	F	F	F
1999/2001	51	24	76	42	13	76	F	F	F
2000/2002	46	19	73	42	13	73	F	F	F
2001/2003	30	9	57	39	12	68	F	F	F
British Columbia									
1992/1994	51	27	74	54	24	82	F	F	F
1993/1995	44	18	71	51	16	86	F	F	F
1994/1996	39	18	64	47	19	75	F	F	F
1995/1997	43	22	65	37	14	65	F	F	F
1996/1998	63	35	86	57	27	83	F	F	F
1997/1999	70	37	96	64	27	94	F	F	F
1998/2000	61	30	87	63	26	93	F	F	F
1999/2001	40	18	64	44	16	73	F	F	F
2000/2002	50	26	74	45	17	76	F	F	F
2001/2003	48	22	75	48	18	79	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 41-1
Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Eye (ICD-O-3: C69.0-C69.9)²									
1992									
Total, 15 to 99 years	77	69	85	78	66	88	76	64	86
15 to 44 years	97	78	100	95	64	100	100	..	..
45 to 54 years	80	60	92	84	54	96	76	42	93
55 to 64 years	77	57	90	80	54	95	72	39	91
65 to 74 years	74	58	87	71	46	90	76	54	91
75 to 99 years	63	39	87	62	28	98	64	32	93
1993									
Total, 15 to 99 years	80	72	87	85	73	93	74	61	85
15 to 44 years	93	72	99	86	54	97	100	..	..
45 to 54 years	86	64	96	82	51	96	92	48	100
55 to 64 years	82	64	94	83	57	96	82	49	97
65 to 74 years	72	55	86	72	50	89	74	45	92
75 to 99 years	76	52	97	114	73	138	47	23	74
1994									
Total, 15 to 99 years	84	76	91	79	66	89	89	77	97
15 to 44 years	78	54	91	76	41	92	80	41	95
45 to 54 years	88	68	96	81	49	95	94	60	101
55 to 64 years	87	66	97	86	53	100	88	54	100
65 to 74 years	80	65	92	80	56	96	82	59	96
75 to 99 years	91	60	114	F	F	F	101	66	121
1995									
Total, 15 to 99 years	82	74	89	86	73	96	78	66	88
15 to 44 years	84	62	94	83	45	96	85	51	96
45 to 54 years	89	66	98	95	60	101	F	F	F
55 to 64 years	84	66	95	77	49	93	91	63	100
65 to 74 years	68	51	81	67	40	87	69	46	85
75 to 99 years	97	70	117	121	79	144	73	38	100
1996									
Total, 15 to 99 years	87	79	93	87	75	95	86	75	95
15 to 44 years	91	74	98	95	67	100	86	54	97
45 to 54 years	94	79	99	93	70	100	95	62	101
55 to 64 years	90	74	98	87	62	99	93	66	101
65 to 74 years	68	50	83	62	37	82	76	47	94
75 to 99 years	94	59	122	109	50	154	81	40	113
1997									
Total, 15 to 99 years	78	70	85	80	69	89	76	63	86
15 to 44 years	92	77	98	101	..	..	85	59	95
45 to 54 years	79	52	93	82	42	97	F	F	F
55 to 64 years	79	62	91	81	60	93	76	39	94
65 to 74 years	81	63	93	85	60	101	75	48	92
75 to 99 years	52	28	75	44	16	77	62	26	93
1998									
Total, 15 to 99 years	75	67	83	67	55	77	84	72	94
15 to 44 years	92	70	98	84	49	96	101	..	..
45 to 54 years	92	74	98	87	55	98	95	66	100
55 to 64 years	73	55	86	79	54	93	64	32	85
65 to 74 years	67	47	82	62	38	82	74	42	94
75 to 99 years	62	41	82	26	6	57	87	58	108
1999									
Total, 15 to 99 years	77	69	85	72	60	82	84	71	93
15 to 44 years	86	54	97	F	F	F	90	48	99
45 to 54 years	78	61	89	79	57	91	76	41	92
55 to 64 years	72	53	85	64	40	82	86	50	99
65 to 74 years	84	67	95	79	55	95	90	64	102
75 to 99 years	73	48	95	60	18	108	80	50	104

See notes at the end of the table.

Table 41-1 – continued

Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	87	79	94	87	76	95	87	74	97
15 to 44 years	96	73	100	101	..	..	90	48	99
45 to 54 years	90	73	97	87	62	97	94	60	100
55 to 64 years	76	57	88	75	50	91	76	45	93
65 to 74 years	80	63	92	77	55	93	86	57	101
75 to 99 years	97	70	120	110	66	140	87	51	117
2001									
Total, 15 to 99 years	71	62	79	72	59	83	70	58	81
15 to 44 years	86	66	95	86	54	97	85	51	96
45 to 54 years	60	40	76	51	25	73	70	38	88
55 to 64 years	88	68	98	87	56	100	89	56	100
65 to 74 years	59	39	76	56	27	81	62	34	83
75 to 99 years	68	47	88	81	49	108	54	26	81
2002									
Total, 15 to 99 years	81	72	88	79	67	89	82	69	92
15 to 44 years	86	54	97	F	F	F	F	F	F
45 to 54 years	96	81	101	93	71	100	102	..	..
55 to 64 years	84	66	94	79	54	93	91	61	100
65 to 74 years	65	44	82	65	35	87	66	35	88
75 to 99 years	73	50	93	72	39	100	73	41	100
2003									
Total, 15 to 99 years	79	71	86	80	68	89	78	66	88
15 to 44 years	97	77	100	101	..	..	F	F	F
45 to 54 years	85	66	94	82	51	95	88	57	98
55 to 64 years	64	47	77	55	33	73	76	50	91
65 to 74 years	79	61	92	75	49	92	85	56	99
75 to 99 years	78	55	99	95	58	124	62	33	88

See notes at the end of the table.

Table 41-1 – continued

Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Eye (ICD-O-3: C69.0-C69.9)²									
1992/1994									
Total, 15 to 99 years	80	76	85	81	74	87	80	73	86
15 to 44 years	90	80	95	86	72	94	94	78	99
45 to 54 years	85	74	91	82	67	92	88	71	96
55 to 64 years	82	72	89	83	69	92	81	64	91
65 to 74 years	76	67	83	74	61	85	78	65	88
75 to 99 years	75	60	89	84	59	107	69	51	85
1993/1995									
Total, 15 to 99 years	82	77	86	83	77	89	80	74	86
15 to 44 years	85	74	92	82	65	91	89	72	96
45 to 54 years	87	77	94	86	71	94	89	72	97
55 to 64 years	84	74	91	82	67	91	88	72	96
65 to 74 years	74	65	82	73	60	84	75	62	85
75 to 99 years	87	72	100	108	82	127	72	53	88
1994/1996									
Total, 15 to 99 years	84	80	88	84	77	90	84	78	90
15 to 44 years	85	75	92	86	71	94	84	68	93
45 to 54 years	91	82	96	90	77	97	91	76	97
55 to 64 years	87	78	93	83	69	93	91	78	98
65 to 74 years	73	63	81	70	56	82	75	62	86
75 to 99 years	94	77	109	105	76	129	86	65	103
1995/1997									
Total, 15 to 99 years	82	78	86	84	78	90	80	73	86
15 to 44 years	90	81	95	94	82	99	85	71	93
45 to 54 years	89	79	95	91	78	98	86	67	95
55 to 64 years	84	76	91	82	69	91	88	74	96
65 to 74 years	72	62	81	72	57	83	73	59	84
75 to 99 years	81	65	96	90	64	111	72	51	91
1996/1998									
Total, 15 to 99 years	80	76	84	78	72	84	82	76	88
15 to 44 years	92	84	96	94	82	99	89	75	96
45 to 54 years	90	81	95	89	75	96	91	77	97
55 to 64 years	81	72	88	82	70	91	80	63	90
65 to 74 years	72	62	81	70	56	82	75	59	87
75 to 99 years	67	52	81	52	31	74	79	59	96
1997/1999									
Total, 15 to 99 years	77	72	81	73	67	79	82	75	87
15 to 44 years	91	82	96	92	76	98	90	76	97
45 to 54 years	83	73	90	82	67	91	85	68	94
55 to 64 years	75	65	83	75	63	85	75	57	87
65 to 74 years	78	68	86	76	62	87	80	65	91
75 to 99 years	63	49	76	40	22	61	79	61	94
1998/2000									
Total, 15 to 99 years	80	75	84	76	69	82	85	78	91
15 to 44 years	92	82	97	90	72	97	94	77	99
45 to 54 years	86	77	92	83	71	91	90	75	96
55 to 64 years	74	64	82	73	59	83	75	58	87
65 to 74 years	78	68	86	73	60	84	84	69	94
75 to 99 years	77	63	90	64	42	87	85	67	100
1999/2001									
Total, 15 to 99 years	79	74	83	77	71	83	81	73	87
15 to 44 years	90	79	95	91	74	98	88	71	96
45 to 54 years	77	67	84	74	61	84	81	64	90
55 to 64 years	78	68	86	74	60	85	84	67	93
65 to 74 years	76	66	84	73	59	84	80	65	91
75 to 99 years	79	65	92	86	63	106	75	56	91

See notes at the end of the table.

Table 41-1 – continued

Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	80	75	84	80	73	86	80	73	86
15 to 44 years	90	79	95	92	75	98	88	70	95
45 to 54 years	83	74	90	80	67	89	88	73	96
55 to 64 years	82	72	89	80	66	89	85	70	94
65 to 74 years	70	59	79	68	53	81	72	55	84
75 to 99 years	79	65	92	87	66	104	72	53	89
2001/2003									
Total, 15 to 99 years	77	72	81	77	70	83	77	70	83
15 to 44 years	90	80	96	93	78	98	87	69	95
45 to 54 years	81	72	88	78	64	87	86	71	94
55 to 64 years	77	67	85	71	58	82	85	70	93
65 to 74 years	69	58	78	66	51	80	71	55	84
75 to 99 years	73	60	85	83	64	101	63	46	80

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 41-2
Eye — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Eye (ICD-O-3: C69.0-C69.9)³									
1992/1994									
Canada	80	76	84	82	75	88	80	74	85
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	78	71	84	74	64	83	84	75	91
Manitoba	80	59	95	F	F	F	F	F	F
Saskatchewan	81	61	95	F	F	F	F	F	F
Alberta	88	72	99	F	F	F	F	F	F
British Columbia	79	68	89	82	66	95	F	F	F
1993/1995									
Canada	83	79	87	87	80	93	81	75	87
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	84	77	90	85	74	93	86	77	93
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	85	70	95	F	F	F	F	F	F
British Columbia	86	73	96	F	F	F	82	61	96
1994/1996									
Canada	86	81	90	88	80	94	86	79	91
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	86	79	92	92	81	100	82	73	90
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	91	73	102	F	F	F	F	F	F
Alberta	81	65	92	F	F	F	F	F	F
British Columbia	92	78	101	F	F	F	94	73	103
1995/1997									
Canada	82	78	86	85	78	90	80	73	86
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	86	79	92	94	83	102	79	69	87
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	76	61	88	F	F	F	F	F	F
British Columbia	81	70	90	76	66	85	F	F	F
1996/1998									
Canada	78	74	82	75	69	80	82	75	87
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	77	70	83	79	69	87	76	67	84
Manitoba	89	71	100	F	F	F	F	F	F
Saskatchewan	86	67	99	F	F	F	F	F	F
Alberta	69	55	81	69	50	83	F	F	F
British Columbia	82	71	90	76	62	86	84	66	96

See notes at the end of the table.

Table 41-2 – continued

Eye — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	76	71	80	70	64	75	81	74	87
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	75	68	81	70	61	78	81	71	89
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	72	59	83	F	F	F	F	F	F
British Columbia	81	71	89	75	62	86	85	69	96
1998/2000									
Canada	80	75	84	75	68	81	84	78	90
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	75	69	81	70	61	79	79	70	87
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	80	68	90	78	60	92	F	F	F
British Columbia	87	77	95	80	65	92	92	76	102
1999/2001									
Canada	79	74	83	79	72	85	81	74	86
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	78	71	83	78	67	86	79	69	86
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	80	66	90	F	F	F	F	F	F
British Columbia	86	75	95	F	F	F	89	73	99
2000/2002									
Canada	80	75	84	80	74	86	80	73	85
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	75	69	81	75	66	84	76	67	84
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	86	72	96	F	F	F	83	61	97
British Columbia	90	79	98	F	F	F	F	F	F
2001/2003									
Canada	77	72	81	77	70	83	77	70	82
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	..	..	..
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	74	68	80	70	61	79	79	70	86
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	73	59	85	74	55	88	74	51	90
British Columbia	88	77	96	91	75	102	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 41-3
Eye — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Eye (ICD-O-3: C69.0-C69.9) ³									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	98 ^E	50 ^E	116 ^E	F	F	F	F	F	F
1997/1999	82 ^E	38 ^E	109 ^E	F	F	F	F	F	F
1998/2000	72 ^E	30 ^E	104 ^E	F	F	F	F	F	F
1999/2001	59 ^E	22 ^E	89 ^E	F	F	F	F	F	F
2000/2002	57 ^E	21 ^E	87 ^E	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Nova Scotia									
1992/1994	77	49	96	81	38	103	74	35	99
1993/1995	63	36	84	86	47	105	F	F	F
1994/1996	65	37	86	74	35	98	F	F	F
1995/1997	66	40	87	77	41	100	F	F	F
1996/1998	77	48	97	77	39	99	F	F	F
1997/1999	65	38	86	85	46	104	39	9	74
1998/2000	76	46	97	87	44	108	F	F	F
1999/2001	66	38	88	74	34	102	F	F	F
2000/2002	80	49	100	81	38	108	F	F	F
2001/2003	80	50	100	82	41	105	78	33	107
New Brunswick									
1992/1994	76	46	97	93	51	113	F	F	F
1993/1995	77	45	98	91	46	112	F	F	F
1994/1996	83	52	103	80	40	106	F	F	F
1995/1997	86	55	104	89	48	111	F	F	F
1996/1998	85	54	103	84	40	107	F	F	F
1997/1999	78	42	98	F	F	F	F	F	F
1998/2000	78	42	98	F	F	F	F	F	F
1999/2001	79	50	98	76	41	95	F	F	F
2000/2002	80	52	98	73	37	94	89	42	114
2001/2003	83	52	100	F	F	F	97	50	115
Ontario									
1992/1994	78	71	84	74	64	83	83	73	91
1993/1995	82	75	88	79	69	87	84	74	92
1994/1996	83	76	89	86	76	94	81	71	89
1995/1997	85	78	90	88	79	96	80	70	88
1996/1998	79	72	85	80	70	88	78	69	86
1997/1999	77	70	83	72	62	81	83	73	91
1998/2000	77	70	83	73	63	82	80	70	89
1999/2001	77	70	83	75	66	84	78	68	87
2000/2002	76	69	82	75	65	82	77	67	85
2001/2003	75	68	81	71	61	79	79	69	87

See notes at the end of the table.

Table 41-3 – continued

Eye — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	78	58	92	94	58	109	67	41	85
1993/1995	74	53	89	90	59	105	56	27	79
1994/1996	84	61	99	83	45	104	84	53	102
1995/1997	84	62	99	73	38	96	94	63	108
1996/1998	85	64	99	64	33	86	107	72	113
1997/1999	75	52	90	58	28	80	98	55	106
1998/2000	79	57	93	72	44	91	90	49	104
1999/2001	79	54	95	82	49	99	F	F	F
2000/2002	74	48	91	86	50	103	57	21	86
2001/2003	64	37	85	105	58	123	27	7	55
Saskatchewan									
1992/1994	79	60	94	77	50	97	82	52	100
1993/1995	88	69	101	86	55	105	90	62	104
1994/1996	90	73	101	83	55	102	97	73	104
1995/1997	82	62	96	81	50	102	83	55	97
1996/1998	81	61	95	76	48	95	89	56	104
1997/1999	73	50	90	62	28	87	83	49	101
1998/2000	90	64	107	65	32	93	118	75	125
1999/2001	89	63	106	80	44	106	99	59	116
2000/2002	94	67	112	85	53	106	113	58	134
2001/2003	83	57	101	80	50	100	F	F	F
Alberta									
1992/1994	87	73	97	96	73	107	80	60	94
1993/1995	84	69	95	96	69	109	77	57	91
1994/1996	78	65	89	77	56	91	80	60	92
1995/1997	73	59	84	75	54	89	72	51	87
1996/1998	73	59	84	70	53	84	81	52	96
1997/1999	76	62	87	75	56	88	79	54	95
1998/2000	83	68	93	81	62	94	85	60	100
1999/2001	81	66	93	82	59	98	80	59	94
2000/2002	87	71	98	91	65	106	84	62	97
2001/2003	77	62	88	79	57	94	75	53	90
British Columbia									
1992/1994	80	68	90	83	66	95	76	56	90
1993/1995	84	72	93	84	67	95	84	63	96
1994/1996	90	78	97	86	69	97	94	75	102
1995/1997	83	71	92	81	65	92	86	66	97
1996/1998	83	72	92	82	65	93	85	67	97
1997/1999	81	71	90	77	62	88	86	70	97
1998/2000	86	76	94	80	65	91	94	79	103
1999/2001	85	74	93	82	65	94	88	72	99
2000/2002	89	77	97	89	71	100	89	70	99
2001/2003	88	77	96	91	76	101	83	66	94

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 42-1
Brain — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Brain (ICD-O-3: C71.0-C71.9)²									
1992									
Total, 15 to 99 years	22	19	24	22	19	25	21	18	25
15 to 44 years	53	48	59	52	45	59	55	46	64
45 to 54 years	27	20	34	27	19	36	26	15	39
55 to 64 years	7	4	10	4	2	9	11	5	19
65 to 74 years	3	2	6	3	1	7	3	1	8
75 to 99 years	5	2	10	4	1	14	5	1	12
1993									
Total, 15 to 99 years	23	20	25	22	18	25	24	20	28
15 to 44 years	57	50	62	52	44	60	62	52	70
45 to 54 years	30	23	37	33	24	42	24	14	36
55 to 64 years	12	8	16	11	6	16	14	8	21
65 to 74 years	6	3	9	5	2	10	6	3	11
75 to 99 years	9	4	15	6	2	17	11	5	20
1994									
Total, 15 to 99 years	20	18	23	19	16	22	22	19	26
15 to 44 years	53	48	59	51	43	58	56	48	64
45 to 54 years	17	12	23	15	10	22	19	11	30
55 to 64 years	8	5	12	7	3	12	10	5	17
65 to 74 years	6	3	9	4	2	9	8	4	13
75 to 99 years	5	3	10	5	1	13	6	2	13
1995									
Total, 15 to 99 years	21	19	23	20	17	23	23	19	26
15 to 44 years	52	47	58	48	41	55	59	50	66
45 to 54 years	25	19	31	26	19	33	23	14	34
55 to 64 years	11	7	15	8	4	13	14	8	22
65 to 74 years	6	4	9	4	2	8	8	4	14
75 to 99 years	2	1	6	2	0	8	3	1	9
1996									
Total, 15 to 99 years	24	21	26	22	19	26	26	22	30
15 to 44 years	55	50	60	50	43	56	63	55	71
45 to 54 years	18	12	24	16	10	24	20	12	31
55 to 64 years	13	9	18	11	6	16	17	10	25
65 to 74 years	8	5	12	8	4	13	8	4	15
75 to 99 years	11	6	18	15	7	27	8	3	16
1997									
Total, 15 to 99 years	21	19	23	20	17	23	22	19	26
15 to 44 years	54	48	59	49	42	56	61	52	69
45 to 54 years	20	15	25	17	11	24	24	16	33
55 to 64 years	11	7	15	10	6	15	12	6	19
65 to 74 years	8	5	11	7	3	12	9	5	14
75 to 99 years	5	2	9	5	1	14	4	1	10
1998									
Total, 15 to 99 years	21	19	24	21	18	24	22	19	26
15 to 44 years	54	48	59	53	46	60	54	45	62
45 to 54 years	21	16	27	16	11	23	27	18	37
55 to 64 years	12	8	17	11	6	17	14	8	23
65 to 74 years	7	4	10	5	2	10	8	4	14
75 to 99 years	3	1	7	3	1	9	3	1	9
1999									
Total, 15 to 99 years	21	19	23	20	18	23	21	18	25
15 to 44 years	57	52	62	56	49	62	59	50	66
45 to 54 years	18	13	23	12	7	18	28	19	39
55 to 64 years	11	7	14	10	6	16	11	6	17
65 to 74 years	5	3	9	5	2	9	6	3	12
75 to 99 years	2	0	4	1	0	6	2	0	6

See notes at the end of the table.

Table 42-1 – continued

Brain — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	22	20	24	23	20	26	21	17	24
15 to 44 years	59	54	64	59	52	65	60	51	68
45 to 54 years	22	17	28	22	16	30	22	14	30
55 to 64 years	9	6	13	8	4	12	11	6	18
65 to 74 years	5	3	8	4	1	8	7	3	12
75 to 99 years	7	4	11	7	3	14	7	3	13
2001									
Total, 15 to 99 years	20	18	22	20	17	23	21	18	24
15 to 44 years	52	46	57	51	43	59	53	45	61
45 to 54 years	26	20	31	24	18	32	27	19	36
55 to 64 years	8	5	12	8	4	13	8	4	14
65 to 74 years	7	4	10	7	3	12	7	3	12
75 to 99 years	4	2	8	7	2	14	2	0	6
2002									
Total, 15 to 99 years	22	20	24	20	18	23	24	20	27
15 to 44 years	60	54	65	54	47	61	69	60	76
45 to 54 years	29	23	35	26	19	33	34	24	44
55 to 64 years	11	7	15	8	5	13	14	9	21
65 to 74 years	5	3	8	3	1	7	7	3	13
75 to 99 years	2	0	4	1	0	6	2	0	7
2003									
Total, 15 to 99 years	20	18	22	17	15	20	24	20	27
15 to 44 years	57	51	62	52	44	59	64	55	72
45 to 54 years	23	18	28	18	12	24	31	22	40
55 to 64 years	11	7	15	8	4	12	16	10	23
65 to 74 years	9	6	12	8	5	13	9	5	16
75 to 99 years	3	1	5	2	0	6	3	1	8

See notes at the end of the table.

Table 42-1 – continued

Brain — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Brain (ICD-O-3: C71.0-C71.9)²									
1992/1994									
Total, 15 to 99 years	21	20	23	21	19	23	22	20	25
15 to 44 years	54	51	58	52	47	56	58	53	63
45 to 54 years	24	21	28	25	20	30	23	17	30
55 to 64 years	9	7	11	7	5	10	11	8	16
65 to 74 years	5	4	7	4	3	7	6	4	8
75 to 99 years	6	4	9	5	2	10	7	4	11
1993/1995									
Total, 15 to 99 years	21	20	23	20	18	22	23	21	25
15 to 44 years	54	51	57	50	46	54	59	54	63
45 to 54 years	24	20	27	24	20	29	22	16	29
55 to 64 years	10	8	13	9	6	12	13	9	17
65 to 74 years	6	4	8	4	3	7	7	5	10
75 to 99 years	5	3	8	4	2	8	7	4	10
1994/1996									
Total, 15 to 99 years	22	20	23	20	19	22	24	21	26
15 to 44 years	54	50	57	49	45	53	59	54	64
45 to 54 years	20	17	23	20	16	24	21	16	27
55 to 64 years	11	9	13	9	6	12	14	10	18
65 to 74 years	7	5	8	5	3	8	8	6	11
75 to 99 years	6	4	9	7	4	12	6	3	9
1995/1997									
Total, 15 to 99 years	22	21	23	21	19	23	24	22	26
15 to 44 years	54	51	57	49	45	53	61	56	66
45 to 54 years	21	18	24	20	16	24	23	17	28
55 to 64 years	11	9	14	9	7	13	14	11	18
65 to 74 years	7	5	9	6	4	9	8	6	12
75 to 99 years	6	4	9	7	4	12	5	3	9
1996/1998									
Total, 15 to 99 years	22	21	23	21	19	23	23	21	26
15 to 44 years	54	51	57	51	47	55	59	54	64
45 to 54 years	20	16	23	17	13	20	24	19	30
55 to 64 years	12	10	14	10	8	14	14	11	19
65 to 74 years	7	6	9	7	4	9	8	6	12
75 to 99 years	6	4	9	7	4	12	5	3	8
1997/1999									
Total, 15 to 99 years	21	20	22	20	19	22	22	20	24
15 to 44 years	55	52	58	53	49	57	58	53	62
45 to 54 years	19	17	23	15	12	19	27	21	32
55 to 64 years	11	9	13	10	8	13	12	9	16
65 to 74 years	7	5	8	6	4	8	8	5	11
75 to 99 years	3	2	5	3	1	6	3	2	6
1998/2000									
Total, 15 to 99 years	21	20	23	21	20	23	21	20	23
15 to 44 years	57	53	60	56	52	60	57	52	62
45 to 54 years	20	17	23	17	13	21	26	21	31
55 to 64 years	11	8	13	9	7	12	12	9	16
65 to 74 years	6	4	8	5	3	7	7	5	10
75 to 99 years	4	2	6	4	2	7	4	2	7
1999/2001									
Total, 15 to 99 years	21	20	22	21	19	23	21	19	23
15 to 44 years	56	53	59	55	51	59	57	52	62
45 to 54 years	22	19	25	19	16	23	26	21	31
55 to 64 years	9	7	11	9	6	11	10	7	14
65 to 74 years	6	4	8	5	3	8	7	4	10
75 to 99 years	4	3	6	5	3	8	4	2	6

See notes at the end of the table.

Table 42-1 – continued

Brain — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	21	20	23	21	19	23	22	20	24
15 to 44 years	57	54	60	55	51	59	60	55	65
45 to 54 years	25	22	29	24	20	28	27	22	33
55 to 64 years	9	7	11	8	6	10	11	8	15
65 to 74 years	6	4	7	4	3	7	7	5	10
75 to 99 years	4	3	6	5	3	8	4	2	6
2001/2003									
Total, 15 to 99 years	21	19	22	19	18	21	23	21	25
15 to 44 years	56	53	59	52	48	57	61	56	66
45 to 54 years	25	22	29	22	18	26	30	25	36
55 to 64 years	10	8	12	8	6	10	13	9	17
65 to 74 years	7	5	9	6	4	9	8	5	11
75 to 99 years	3	2	4	3	1	6	2	1	5

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Brain, excluding morphology types M-9530 to M-9539, M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 42-2

Brain — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Brain (ICD-O-3: C71.0-C71.9)³									
1992/1994									
Canada	19	18	21	18	17	20	21	19	23
Newfoundland and Labrador	20 ^E	13 ^E	29 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	18	13	23	13	8	20	23	15	32
New Brunswick	19	13	25	12	6	20	25	15	35
Ontario	21	19	23	19	17	22	23	20	26
Manitoba	22	17	28	23	16	32	21	14	29
Saskatchewan	19	14	24	18	12	25	19	11	28
Alberta	16	14	20	16	13	20	16	12	21
British Columbia	17	15	20	17	14	20	18	14	22
1993/1995									
Canada	19	18	21	18	17	19	21	19	23
Newfoundland and Labrador	18 ^E	11 ^E	27 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	19	15	24	18	12	24	22	15	29
New Brunswick	17	12	22	17	11	24	F	F	F
Ontario	21	20	23	19	17	22	23	21	26
Manitoba	18	13	24	17	11	25	20	13	29
Saskatchewan	18	13	23	14	9	20	22	14	30
Alberta	19	16	22	18	15	22	18	13	23
British Columbia	16	14	19	15	12	18	18	14	22
1994/1996									
Canada	19	18	20	18	16	19	21	20	23
Newfoundland and Labrador	20 ^E	13 ^E	29 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	20	16	25	22	15	30	21	14	30
New Brunswick	15	11	21	15	9	22	F	F	F
Ontario	21	20	23	20	18	23	23	20	25
Manitoba	16	12	22	15	10	22	19	11	29
Saskatchewan	18	13	23	15	10	22	21	14	29
Alberta	18	15	21	17	13	21	17	13	22
British Columbia	16	13	18	13	10	16	20	16	24
1995/1997									
Canada	20	19	21	18	17	20	22	20	24
Newfoundland and Labrador	23 ^E	16 ^E	32 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	23	18	28	23	17	30	24	15	33
New Brunswick	15	11	20	14	8	20	17	10	24
Ontario	21	20	23	20	18	22	23	20	25
Manitoba	17	13	23	19	13	26	16	9	25
Saskatchewan	16	12	21	13	9	19	22	14	32
Alberta	20	17	24	22	17	27	19	14	24
British Columbia	16	13	18	12	10	15	21	17	26
1996/1998									
Canada	20	19	21	18	17	20	22	20	24
Newfoundland and Labrador	25 ^E	17 ^E	33 ^E	29 ^E	17 ^E	44 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	22	17	28	20	15	26	24	15	34
New Brunswick	14	10	20	13	7	21	19	12	28
Ontario	21	19	22	19	17	21	23	20	25
Manitoba	20	15	25	21	14	29	19	11	29
Saskatchewan	17	12	21	16	11	21	16	9	26
Alberta	20	17	24	22	18	28	18	14	23
British Columbia	18	16	20	15	12	17	23	19	28

See notes at the end of the table.

Table 42-2 – continued

Brain — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	19	18	20	17	16	19	21	19	23
Newfoundland and Labrador	22 ^E	15 ^E	29 ^E	27 ^E	16 ^E	40 ^E	18 ^E	11 ^E	27 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	21	16	26	19	13	25	22	14	31
New Brunswick	16	11	22	16	10	24	19	12	28
Ontario	19	18	21	17	15	19	23	20	25
Manitoba	20	15	25	21	15	28	17	11	25
Saskatchewan	14	10	18	12	8	17	16	10	23
Alberta	20	17	23	21	17	26	19	14	24
British Columbia	18	15	20	16	13	18	20	16	25
1998/2000									
Canada	19	18	20	18	17	19	21	19	23
Newfoundland and Labrador	20 ^E	13 ^E	28 ^E	28 ^E	16 ^E	41 ^E	14 ^E	6 ^E	24 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	19	15	24	19	14	24	19	13	27
New Brunswick	19	14	25	21	14	30	21	13	30
Ontario	20	19	22	18	17	20	23	21	25
Manitoba	17	13	22	17	12	23	17	10	25
Saskatchewan	16	12	20	13	8	19	19	13	26
Alberta	18	15	22	17	14	21	20	15	25
British Columbia	18	15	20	17	14	20	18	14	22
1999/2001									
Canada	19	18	20	18	17	20	20	19	22
Newfoundland and Labrador	16 ^E	11 ^E	22 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	20	15	25	21	15	27	18	11	25
New Brunswick	18	13	24	23	16	31	14	7	22
Ontario	21	19	22	20	18	22	23	20	25
Manitoba	17	13	22	18	13	24	15	9	23
Saskatchewan	14	10	19	12	7	19	16	10	23
Alberta	19	16	22	18	15	22	19	14	25
British Columbia	16	14	19	16	13	18	17	14	21
2000/2002									
Canada	20	19	21	19	18	20	21	20	23
Newfoundland and Labrador	16 ^E	10 ^E	24 ^E	15 ^E	9 ^E	23 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	20	15	24	19	14	25	20	14	27
New Brunswick	18	13	24	20	14	28	16	9	25
Ontario	22	20	23	21	19	23	23	21	26
Manitoba	18	14	23	18	13	25	16	10	25
Saskatchewan	16	11	21	14	8	22	18	12	26
Alberta	18	16	21	17	14	20	21	16	26
British Columbia	18	15	20	16	13	19	21	17	25
2001/2003									
Canada	20	19	21	18	17	19	22	21	24
Newfoundland and Labrador	15 ^E	10 ^E	22 ^E	14 ^E	8 ^E	22 ^E	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	17	13	22	18	13	24	16	10	25
New Brunswick	18	13	23	17	11	24	19	10	29
Ontario	22	20	23	20	18	22	24	22	27
Manitoba	18	14	24	20	13	27	17	11	25
Saskatchewan	19	14	24	16	10	24	22	15	31
Alberta	18	15	20	15	13	19	21	17	25
British Columbia	18	16	20	15	12	18	22	19	26

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Brain, excluding morphology types M-9530 to M-9539, M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 42-3
Brain — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Brain (ICD-O-3: C71.0-C71.9) ³									
Newfoundland and Labrador									
1992/1994	21 ^E	11 ^E	33 ^E	29 ^E	15 ^E	46 ^E	6 ^E	0 ^E	23 ^E
1993/1995	24 ^E	14 ^E	36 ^E	22 ^E	10 ^E	37 ^E	28 ^E	10 ^E	49 ^E
1994/1996	24 ^E	15 ^E	35 ^E	16 ^E	7 ^E	28 ^E	39 ^E	20 ^E	58 ^E
1995/1997	28 ^E	19 ^E	38 ^E	18 ^E	9 ^E	29 ^E	43 ^E	26 ^E	59 ^E
1996/1998	25 ^E	17 ^E	35 ^E	24 ^E	14 ^E	37 ^E	26 ^E	14 ^E	41 ^E
1997/1999	22 ^E	15 ^E	31 ^E	22 ^E	13 ^E	34 ^E	23 ^E	11 ^E	37 ^E
1998/2000	19 ^E	12 ^E	28 ^E	22 ^E	12 ^E	34 ^E	15 ^E	5 ^E	28 ^E
1999/2001	19 ^E	12 ^E	28 ^E	19 ^E	10 ^E	30 ^E	21 ^E	9 ^E	36 ^E
2000/2002	20 ^E	13 ^E	29 ^E	22 ^E	12 ^E	33 ^E	18 ^E	7 ^E	33 ^E
2001/2003	18 ^E	11 ^E	26 ^E	16 ^E	8 ^E	26 ^E	21 ^E	9 ^E	36 ^E
Prince Edward Island									
1992/1994	5	0	22	F	F	F	9	1	34
1993/1995	26	10	44	10	1	37	36	13	60
1994/1996	29	13	48	10	1	37	42	17	66
1995/1997	33	14	55	F	F	F	53	19	79
1996/1998	24	6	50	F	F	F	F	F	F
1997/1999	27	10	49	35	11	62	F	F	F
1998/2000	29	12	49	41	15	66	F	F	F
1999/2001	31	14	48	39	16	62	19	3	45
2000/2002	27	11	46	F	F	F	15	2	37
2001/2003	19	8	34	30	9	55	11	2	29
Nova Scotia									
1992/1994	19	13	26	15	8	24	25	15	36
1993/1995	23	17	30	22	14	31	23	14	34
1994/1996	24	18	31	26	18	35	22	13	32
1995/1997	26	19	32	29	21	38	21	12	31
1996/1998	23	17	30	24	16	33	22	13	32
1997/1999	21	15	28	22	14	30	21	12	30
1998/2000	20	15	27	21	14	29	20	12	29
1999/2001	20	14	26	22	14	30	17	10	26
2000/2002	19	14	25	20	13	28	18	11	27
2001/2003	18	12	24	19	12	27	15	8	24
New Brunswick									
1992/1994	19	13	27	14	6	24	25	15	36
1993/1995	20	13	27	17	10	27	22	13	33
1994/1996	19	12	26	17	9	26	21	11	32
1995/1997	18	12	25	17	10	26	19	11	30
1996/1998	16	10	23	14	7	23	19	10	31
1997/1999	16	11	23	16	9	24	17	9	28
1998/2000	19	13	26	20	12	29	18	9	29
1999/2001	18	12	25	22	13	32	14	6	24
2000/2002	18	12	25	18	11	28	18	9	28
2001/2003	18	12	24	17	10	25	19	10	30
Ontario									
1992/1994	23	21	25	22	19	24	24	21	27
1993/1995	22	21	24	21	19	24	24	21	27
1994/1996	24	22	26	23	20	25	25	22	28
1995/1997	23	21	25	22	20	25	24	21	27
1996/1998	23	21	25	21	18	23	25	22	28
1997/1999	21	20	23	19	17	22	24	21	26
1998/2000	23	21	25	22	19	24	24	21	27
1999/2001	23	21	25	22	20	25	24	21	26
2000/2002	24	22	26	23	21	26	24	21	27
2001/2003	22	21	24	21	19	23	24	22	27

See notes at the end of the table.

Table 42-3 – continued

Brain — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	22	17	29	24	16	34	20	13	29
1993/1995	20	14	26	21	13	29	18	11	27
1994/1996	18	13	24	18	12	26	17	10	26
1995/1997	19	13	25	23	15	31	13	7	22
1996/1998	21	15	27	24	16	33	16	9	26
1997/1999	22	16	28	26	18	35	17	10	25
1998/2000	18	13	23	20	13	27	15	8	24
1999/2001	17	12	22	18	12	26	14	8	22
2000/2002	16	11	22	18	12	25	13	7	22
2001/2003	17	12	23	17	11	25	16	9	25
Saskatchewan									
1992/1994	18	13	25	18	11	27	18	10	28
1993/1995	19	14	26	15	9	23	25	16	36
1994/1996	20	14	27	18	10	26	24	14	35
1995/1997	19	13	26	16	9	24	24	14	36
1996/1998	17	11	23	19	12	27	14	7	25
1997/1999	18	12	24	16	10	24	20	12	31
1998/2000	18	12	24	15	9	23	22	13	32
1999/2001	16	11	22	13	7	21	20	12	29
2000/2002	16	10	22	15	8	23	16	9	26
2001/2003	21	15	27	18	11	27	24	15	34
Alberta									
1992/1994	23	19	27	22	17	28	25	18	32
1993/1995	24	20	29	24	18	29	25	19	33
1994/1996	22	18	26	21	16	26	25	18	31
1995/1997	26	22	30	26	21	32	25	19	32
1996/1998	25	21	29	27	21	32	23	17	30
1997/1999	25	21	29	27	22	33	22	16	28
1998/2000	23	19	27	24	19	30	21	15	28
1999/2001	24	20	28	25	20	30	21	15	27
2000/2002	23	19	26	23	18	28	22	17	28
2001/2003	22	18	25	21	16	25	23	18	29
British Columbia									
1992/1994	19	16	22	19	15	24	19	14	24
1993/1995	16	13	19	15	12	19	17	12	22
1994/1996	17	14	20	15	11	18	20	15	25
1995/1997	17	14	20	14	11	17	22	17	27
1996/1998	21	18	24	19	15	23	24	19	29
1997/1999	20	17	23	20	16	24	20	16	25
1998/2000	19	16	22	20	17	25	17	13	22
1999/2001	17	14	19	16	13	20	17	13	22
2000/2002	17	14	20	16	12	19	19	15	24
2001/2003	17	15	20	14	11	18	22	18	27

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Brain, excluding morphology types M-9530 to M-9539, M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 43-1

Other nervous system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other nervous system (ICD-O-3: C71.0-C71.9, M-9530-M-9539; C72.0-C72.9)²									
1992									
Total, 15 to 99 years	78	67	86	66	49	80	87	72	97
15 to 44 years	88	68	96	F	F	F	95	65	100
45 to 54 years	77	47	92	F	F	F	F	F	F
55 to 64 years	80	53	95	79	47	96	F	F	F
65 to 74 years	72	42	91	F	F	F	101	59	109
75 to 99 years	67	35	97	F	F	F	62	23	99
1993									
Total, 15 to 99 years	55	45	64	50	36	64	59	45	72
15 to 44 years	72	54	84	64	38	81	82	53	94
45 to 54 years	80	48	94	F	F	F	F	F	F
55 to 64 years	55	30	76	36	11	63	F	F	F
65 to 74 years	40	19	62	42	13	73	38	12	67
75 to 99 years	25	8	50	F	F	F	24	6	51
1994									
Total, 15 to 99 years	71	59	80	71	54	85	70	54	82
15 to 44 years	87	68	95	101	..	..	77	49	91
45 to 54 years	84	56	96	F	F	F	91	48	100
55 to 64 years	61	35	81	53	22	78	F	F	F
65 to 74 years	52	25	77	F	F	F	56	21	85
75 to 99 years	55	23	87	F	F	F	F	F	F
1995									
Total, 15 to 99 years	70	58	80	60	42	75	79	63	90
15 to 44 years	81	60	92	67	34	87	93	59	99
45 to 54 years	93	55	101	F	F	F	F	F	F
55 to 64 years	64	37	83	70	36	91	F	F	F
65 to 74 years	61	28	85	F	F	F	F	F	F
75 to 99 years	50	20	79	F	F	F	65	24	98
1996									
Total, 15 to 99 years	73	62	82	69	52	82	76	61	86
15 to 44 years	89	69	97	85	52	97	93	57	99
45 to 54 years	79	52	93	F	F	F	F	F	F
55 to 64 years	83	54	97	F	F	F	F	F	F
65 to 74 years	54	30	75	F	F	F	63	33	85
75 to 99 years	50	18	84	F	F	F	F	F	F
1997									
Total, 15 to 99 years	69	58	78	70	51	83	69	53	81
15 to 44 years	82	59	93	92	54	100	70	33	90
45 to 54 years	87	55	98	F	F	F	F	F	F
55 to 64 years	68	44	85	64	27	88	72	39	90
65 to 74 years	69	41	89	F	F	F	63	31	86
75 to 99 years	33	10	64	F	F	F	37	9	74
1998									
Total, 15 to 99 years	62	51	72	57	41	71	67	51	80
15 to 44 years	78	54	90	67	38	85	F	F	F
45 to 54 years	95	62	101	F	F	F	F	F	F
55 to 64 years	72	42	89	F	F	F	F	F	F
65 to 74 years	44	24	63	F	F	F	46	22	69
75 to 99 years	21	3	53	F	F	F	F	F	F
1999									
Total, 15 to 99 years	70	59	79	59	42	73	78	64	89
15 to 44 years	86	66	95	91	48	99	83	55	94
45 to 54 years	95	60	101	92	49	101	F	F	F
55 to 64 years	55	30	76	F	F	F	52	22	77
65 to 74 years	54	29	75	35	8	67	70	33	93
75 to 99 years	63	38	86	F	F	F	92	58	114

See notes at the end of the table.

Table 43-1 – continued

Other nervous system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	68	57	78	59	42	74	76	60	87
15 to 44 years	83	64	93	62	31	82	100	..	..
45 to 54 years	74	50	88	65	30	87	83	45	97
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	57	29	80	F	F	F	F	F	F
75 to 99 years	45	17	78	F	F	F	55	17	93
2001									
Total, 15 to 99 years	56	44	65	54	38	68	57	41	71
15 to 44 years	79	59	90	70	38	88	87	57	97
45 to 54 years	82	51	95	F	F	F	F	F	F
55 to 64 years	53	24	76	F	F	F	F	F	F
65 to 74 years	42	17	67	F	F	F	32	8	62
75 to 99 years	18	4	41	0	..	..	33	8	66
2002									
Total, 15 to 99 years	66	55	75	61	43	75	70	56	81
15 to 44 years	90	74	96	95	65	100	85	61	95
45 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	48	20	73	F	F	F	F	F	F
65 to 74 years	47	25	67	F	F	F	58	29	81
75 to 99 years	53	27	78	F	F	F	67	33	93
2003									
Total, 15 to 99 years	66	54	76	71	50	86	64	48	76
15 to 44 years	79	56	91	70	33	90	85	51	96
45 to 54 years	82	42	97	F	F	F	F	F	F
55 to 64 years	57	26	80	F	F	F	F	F	F
65 to 74 years	58	33	79	F	F	F	54	27	77
75 to 99 years	57	29	83	F	F	F	52	24	79

See notes at the end of the table.

Table 43-1 – continued

Other nervous system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other nervous system (ICD-O-3: C71.0-C71.9, M-9530-M-9539; C70.0-C70.9, C72.0-C72.9)²									
1992/1994									
Total, 15 to 99 years	67	61	73	62	53	70	72	63	79
15 to 44 years	81	71	88	77	61	88	84	71	92
45 to 54 years	80	65	90	70	46	85	89	68	97
55 to 64 years	66	51	78	58	40	73	82	55	95
65 to 74 years	53	38	67	35	16	57	66	45	82
75 to 99 years	48	31	66	65	33	94	39	20	60
1993/1995									
Total, 15 to 99 years	65	58	70	60	51	69	69	60	76
15 to 44 years	79	69	86	75	59	86	83	69	91
45 to 54 years	85	70	94	78	50	93	90	69	98
55 to 64 years	60	46	73	53	35	69	73	47	89
65 to 74 years	49	34	64	40	19	62	56	35	74
75 to 99 years	42	26	59	47	19	78	39	20	59
1994/1996									
Total, 15 to 99 years	71	65	77	67	57	76	75	66	82
15 to 44 years	86	76	92	84	68	93	87	72	94
45 to 54 years	85	70	93	72	46	87	94	75	100
55 to 64 years	69	54	81	68	48	83	71	47	87
65 to 74 years	55	39	69	37	15	61	66	45	82
75 to 99 years	52	33	71	60	29	90	46	23	70
1995/1997									
Total, 15 to 99 years	71	64	76	66	56	75	74	66	81
15 to 44 years	84	74	91	82	65	91	87	71	95
45 to 54 years	86	71	94	68	41	85	98	77	101
55 to 64 years	71	57	82	72	52	87	71	49	85
65 to 74 years	61	45	74	47	21	73	67	48	82
75 to 99 years	44	27	63	41	15	72	47	24	69
1996/1998									
Total, 15 to 99 years	68	62	74	65	55	73	70	62	78
15 to 44 years	83	72	90	81	64	90	87	69	95
45 to 54 years	87	73	94	70	46	85	102	..	..
55 to 64 years	74	59	84	74	51	89	74	54	87
65 to 74 years	54	41	67	49	25	72	56	40	71
75 to 99 years	35	19	54	32	10	61	38	17	63
1997/1999									
Total, 15 to 99 years	67	61	73	61	52	70	72	63	79
15 to 44 years	82	71	89	82	65	91	83	65	92
45 to 54 years	92	79	98	85	62	95	101	..	..
55 to 64 years	65	51	77	67	43	83	64	45	79
65 to 74 years	54	40	67	47	25	69	58	40	73
75 to 99 years	45	29	62	7	0	28	68	45	88
1998/2000									
Total, 15 to 99 years	67	61	73	58	49	67	74	66	81
15 to 44 years	83	72	89	72	54	83	93	79	98
45 to 54 years	86	72	94	81	61	92	92	69	99
55 to 64 years	63	47	77	73	45	89	56	34	74
65 to 74 years	51	37	63	42	22	62	56	38	72
75 to 99 years	49	32	66	7	0	28	74	50	93
1999/2001									
Total, 15 to 99 years	65	58	70	57	48	66	71	63	79
15 to 44 years	83	73	89	73	55	85	90	77	96
45 to 54 years	82	68	91	79	59	90	87	63	96
55 to 64 years	57	39	71	66	41	84	47	24	67
65 to 74 years	51	36	65	47	25	68	55	34	72
75 to 99 years	44	29	59	6	0	25	66	44	85

See notes at the end of the table.

Table 43-1 – continued

Other nervous system — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	63	57	69	58	48	66	68	59	75
15 to 44 years	84	75	91	77	61	87	91	78	96
45 to 54 years	78	62	88	71	48	86	84	61	94
55 to 64 years	54	36	70	64	38	83	41	17	65
65 to 74 years	48	34	62	44	22	66	51	33	68
75 to 99 years	38	24	54	14	2	38	53	32	72
2001/2003									
Total, 15 to 99 years	63	56	68	61	51	70	64	56	72
15 to 44 years	83	74	90	80	64	90	86	72	93
45 to 54 years	81	63	91	80	52	93	82	53	95
55 to 64 years	53	36	68	56	33	75	49	24	70
65 to 74 years	49	35	63	47	23	70	50	33	66
75 to 99 years	43	28	58	22	6	50	52	34	70

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 43-2
Other nervous system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other nervous system (ICD-O-3: C71.0-C71.9, M-9530-M-9539; C70.0-C70.9, C72.0-C72.9)³									
1992/1994									
Canada	66	60	71	62	53	70	71	63	77
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	66	59	72	64	54	74	69	61	77
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1993/1995									
Canada	62	57	68	59	49	67	67	59	74
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	56	69	61	51	70	65	56	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1994/1996									
Canada	69	63	75	65	56	73	72	64	79
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	70	63	75	69	59	78	68	59	76
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1995/1997									
Canada	69	63	74	62	53	71	73	65	79
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	69	63	75	65	54	74	72	64	80
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1996/1998									
Canada	66	60	71	61	52	69	70	62	76
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	67	61	73	65	54	74	70	61	77
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 43-2 – continued

Other nervous system — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	67	61	72	56	49	63	74	66	80
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	68	62	75	56	47	63	75	65	82
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	66	60	71	53	45	60	75	68	82
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	66	59	72	53	45	61	72	63	80
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1999/2001									
Canada	63	58	69	52	45	60	70	62	77
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	55	69	51	42	60	70	60	78
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	61	45	75	F	F	F	F	F	F
2000/2002									
Canada	61	55	66	53	45	61	65	57	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	59	52	66	51	41	60	63	54	72
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2001/2003									
Canada	62	56	67	57	48	64	65	57	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	..	..	..	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	60	53	67	48	38	57	67	57	75
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 43-3
Other nervous system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other nervous system (ICD-O-3: C71.0-C71.9, M-9530-M-9539; C70.0-C70.9, C72.0-C72.9)³									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	..	..	..	F	F	F
Nova Scotia									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	70	30	97	F	F	F	F	F	F
1996/1998	71	36	95	F	F	F	F	F	F
1997/1999	90	49	109	F	F	F	F	F	F
1998/2000	102	53	111	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
New Brunswick									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	98	55	106	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Ontario									
1992/1994	66	59	73	64	53	74	68	58	77
1993/1995	63	55	70	62	50	72	64	53	73
1994/1996	71	63	77	70	59	80	71	60	80
1995/1997	70	62	77	66	54	76	73	62	82
1996/1998	69	61	76	69	57	79	69	58	78
1997/1999	69	61	75	64	52	74	72	62	81
1998/2000	67	59	73	61	49	71	71	61	80
1999/2001	62	55	69	54	43	64	69	59	79
2000/2002	59	52	66	53	41	63	64	54	73
2001/2003	59	51	66	51	39	63	64	54	73

See notes at the end of the table.

Table 43-3 – continued

Other nervous system — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	73	45	90	F	F	F	89	48	103
1993/1995	61	30	83	F	F	F	F	F	F
1994/1996	75	41	95	F	F	F	F	F	F
1995/1997	62	31	85	F	F	F	F	F	F
1996/1998	54	22	79	F	F	F	F	F	F
1997/1999	52	22	77	F	F	F	F	F	F
1998/2000	58	25	84	F	F	F	F	F	F
1999/2001	65	32	86	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Saskatchewan									
1992/1994	73	41	93	F	F	F	F	F	F
1993/1995	69	37	90	F	F	F	F	F	F
1994/1996	67	33	89	F	F	F	F	F	F
1995/1997	52	19	78	F	F	F	F	F	F
1996/1998	42	15	69	F	F	F	F	F	F
1997/1999	48	22	73	F	F	F	F	F	F
1998/2000	62	34	83	F	F	F	75	35	96
1999/2001	74	43	92	F	F	F	86	47	100
2000/2002	56	26	79	F	F	F	F	F	F
2001/2003	53	19	80	F	F	F	F	F	F
Alberta									
1992/1994	66	40	85	54	23	80	F	F	F
1993/1995	79	53	94	71	36	91	F	F	F
1994/1996	75	50	91	F	F	F	80	44	98
1995/1997	82	62	94	83	50	98	81	52	96
1996/1998	77	54	91	87	48	101	70	39	89
1997/1999	74	48	90	86	44	102	62	26	86
1998/2000	52	24	75	F	F	F	F	F	F
1999/2001	47	17	73	F	F	F	F	F	F
2000/2002	69	39	87	F	F	F	F	F	F
2001/2003	78	52	92	F	F	F	66	31	88
British Columbia									
1992/1994	70	45	87	72	33	95	68	34	87
1993/1995	58	36	76	47	17	75	67	36	87
1994/1996	60	35	78	47	17	74	73	34	93
1995/1997	56	31	77	F	F	F	72	37	93
1996/1998	59	37	77	31	7	60	78	46	94
1997/1999	62	43	77	49	22	72	72	45	89
1998/2000	71	53	84	55	30	75	88	60	100
1999/2001	72	53	84	64	37	82	79	52	93
2000/2002	82	63	93	76	45	93	87	58	100
2001/2003	76	54	90	80	44	98	72	43	90

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 44-1

Thyroid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Thyroid (ICD-O-3: C73.9)²									
1992									
Total, 15 to 99 years	93	91	95	90	84	95	94	92	96
15 to 44 years	99	97	100	98	92	100	99	97	100
45 to 54 years	96	92	99	88	69	97	98	93	100
55 to 64 years	90	82	95	86	69	95	92	83	97
65 to 74 years	89	79	97	92	72	105	88	75	96
75 to 99 years	60	44	76	52	19	91	62	44	79
1993									
Total, 15 to 99 years	93	91	95	88	82	92	95	93	97
15 to 44 years	99	98	100	96	90	99	100	99	100
45 to 54 years	98	95	100	99	87	102	98	94	100
55 to 64 years	90	82	95	85	66	96	91	82	96
65 to 74 years	80	70	88	67	49	83	87	75	96
75 to 99 years	61	46	76	69	40	96	58	40	75
1994									
Total, 15 to 99 years	93	91	95	89	84	93	94	92	96
15 to 44 years	100	98	100	99	94	100	100	98	100
45 to 54 years	96	92	98	92	79	98	97	93	99
55 to 64 years	90	84	95	85	71	94	92	85	97
65 to 74 years	83	72	91	74	54	90	87	75	95
75 to 99 years	56	40	70	66	38	93	50	33	67
1995									
Total, 15 to 99 years	93	91	94	85	79	90	95	93	97
15 to 44 years	99	98	100	98	92	100	100	98	100
45 to 54 years	96	92	98	86	73	94	99	95	100
55 to 64 years	90	84	95	86	72	95	92	85	97
65 to 74 years	83	74	90	59	41	75	94	84	100
75 to 99 years	58	44	72	62	33	91	57	40	72
1996									
Total, 15 to 99 years	93	91	95	89	84	93	94	92	96
15 to 44 years	99	98	100	97	92	99	100	99	100
45 to 54 years	96	92	98	87	73	94	98	94	100
55 to 64 years	93	87	97	92	78	100	94	86	98
65 to 74 years	79	70	87	69	49	86	83	72	91
75 to 99 years	68	54	81	75	47	100	65	48	81
1997									
Total, 15 to 99 years	93	92	95	87	82	91	95	93	97
15 to 44 years	99	98	100	97	90	99	100	99	100
45 to 54 years	99	96	100	98	89	101	99	96	101
55 to 64 years	92	86	97	81	65	91	97	91	101
65 to 74 years	80	71	87	78	63	90	81	70	89
75 to 99 years	65	51	79	43	17	71	72	55	87
1998									
Total, 15 to 99 years	94	92	96	87	82	91	96	95	98
15 to 44 years	99	98	100	97	92	99	100	99	100
45 to 54 years	97	94	99	91	81	96	99	96	101
55 to 64 years	91	85	96	81	66	91	95	88	99
65 to 74 years	84	74	91	69	49	85	89	79	97
75 to 99 years	67	52	80	60	33	87	69	53	84
1999									
Total, 15 to 99 years	95	94	97	92	87	95	97	95	98
15 to 44 years	99	98	100	98	93	100	100	98	100
45 to 54 years	99	96	100	98	90	101	99	96	100
55 to 64 years	92	87	96	85	74	93	95	90	99
65 to 74 years	89	81	95	85	69	96	91	82	98
75 to 99 years	77	64	89	75	46	101	78	63	91

See notes at the end of the table.

Table 44-1 – continued

Thyroid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	96	94	97	91	87	95	97	96	98
15 to 44 years	100	99	100	99	94	100	100	99	100
45 to 54 years	98	96	100	95	87	99	99	97	100
55 to 64 years	94	90	98	91	80	98	96	90	99
65 to 74 years	83	75	89	73	59	84	89	80	96
75 to 99 years	82	68	94	94	67	115	76	60	90
2001									
Total, 15 to 99 years	96	95	97	91	87	94	98	96	99
15 to 44 years	100	99	100	97	92	99	100	99	100
45 to 54 years	99	97	100	97	90	100	99	97	100
55 to 64 years	95	91	98	91	80	97	96	92	99
65 to 74 years	84	76	90	69	54	82	92	83	98
75 to 99 years	80	67	91	78	46	106	80	66	92
2002									
Total, 15 to 99 years	97	96	98	95	92	97	98	97	99
15 to 44 years	99	99	100	99	96	100	99	99	100
45 to 54 years	98	97	100	93	85	97	100	98	101
55 to 64 years	94	91	97	89	79	95	97	93	99
65 to 74 years	96	90	100	97	85	105	95	87	100
75 to 99 years	84	72	95	90	62	112	83	68	94
2003									
Total, 15 to 99 years	97	96	98	91	87	94	98	97	99
15 to 44 years	99	98	100	99	96	100	99	98	100
45 to 54 years	99	98	100	95	89	99	100	99	101
55 to 64 years	97	93	99	89	79	95	99	96	101
65 to 74 years	89	82	94	73	59	85	96	90	101
75 to 99 years	80	67	92	80	49	107	80	65	93

See notes at the end of the table.

Table 44-1 – continued

Thyroid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Thyroid (ICD-O-3: C73.9)²									
1992/1994									
Total, 15 to 99 years	93	92	94	89	86	92	94	93	95
15 to 44 years	99	99	100	98	95	99	100	99	100
45 to 54 years	97	95	98	94	87	98	98	96	99
55 to 64 years	90	86	93	85	77	92	92	87	95
65 to 74 years	84	78	89	77	66	87	87	81	93
75 to 99 years	59	50	68	64	46	82	57	46	67
1993/1995									
Total, 15 to 99 years	93	92	94	87	84	90	95	93	96
15 to 44 years	99	99	100	98	95	99	100	99	100
45 to 54 years	97	95	98	92	86	96	98	96	99
55 to 64 years	90	86	93	86	78	92	92	88	95
65 to 74 years	82	76	87	67	56	76	90	83	94
75 to 99 years	58	50	67	66	49	82	55	45	65
1994/1996									
Total, 15 to 99 years	93	92	94	88	85	90	94	93	96
15 to 44 years	100	99	100	98	96	99	100	99	100
45 to 54 years	96	94	97	88	81	93	98	96	99
55 to 64 years	91	88	94	88	80	93	93	89	96
65 to 74 years	81	76	86	67	56	77	88	82	92
75 to 99 years	61	53	69	68	51	84	58	48	67
1995/1997									
Total, 15 to 99 years	93	92	94	87	84	90	95	94	96
15 to 44 years	99	99	100	97	95	99	100	99	100
45 to 54 years	97	95	98	91	85	95	99	97	100
55 to 64 years	92	89	95	86	79	92	94	91	97
65 to 74 years	80	75	85	70	60	79	85	80	90
75 to 99 years	64	56	72	62	45	79	65	55	74
1996/1998									
Total, 15 to 99 years	94	92	94	88	85	90	95	94	96
15 to 44 years	99	99	100	97	95	99	100	99	100
45 to 54 years	97	96	98	92	87	96	99	97	100
55 to 64 years	92	89	95	85	77	91	95	92	98
65 to 74 years	81	76	85	73	63	82	84	78	89
75 to 99 years	67	59	75	61	45	78	69	59	78
1997/1999									
Total, 15 to 99 years	94	93	95	89	86	91	96	95	97
15 to 44 years	99	99	100	97	95	99	100	99	100
45 to 54 years	98	97	99	95	91	98	99	98	100
55 to 64 years	92	89	94	83	76	89	96	93	98
65 to 74 years	84	79	88	78	69	86	87	81	92
75 to 99 years	71	62	78	61	45	78	73	64	82
1998/2000									
Total, 15 to 99 years	95	94	96	90	88	92	97	96	97
15 to 44 years	99	99	100	98	96	99	100	99	100
45 to 54 years	98	97	99	95	90	97	99	98	100
55 to 64 years	93	90	95	86	80	92	95	92	98
65 to 74 years	85	80	89	76	67	84	90	85	94
75 to 99 years	76	68	83	78	62	93	75	66	83
1999/2001									
Total, 15 to 99 years	96	95	96	91	89	93	97	96	98
15 to 44 years	99	99	100	98	95	99	100	99	100
45 to 54 years	99	97	99	97	93	99	99	98	100
55 to 64 years	94	91	96	89	83	94	96	93	98
65 to 74 years	85	81	89	75	67	82	91	86	95
75 to 99 years	80	72	87	84	67	99	78	70	86

See notes at the end of the table.

Table 44-1 – continued

Thyroid — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	96	96	97	92	90	94	98	97	98
15 to 44 years	100	99	100	98	96	99	100	99	100
45 to 54 years	98	97	99	95	91	97	99	98	100
55 to 64 years	95	92	96	90	85	94	96	94	98
65 to 74 years	88	84	91	80	72	87	92	88	96
75 to 99 years	82	75	89	88	72	103	80	72	87
2001/2003									
Total, 15 to 99 years	97	96	97	92	90	94	98	97	99
15 to 44 years	99	99	100	98	97	99	100	99	100
45 to 54 years	99	98	100	95	92	97	100	99	100
55 to 64 years	95	93	97	89	84	93	98	96	99
65 to 74 years	90	86	93	80	73	87	94	90	98
75 to 99 years	81	74	88	83	66	99	81	73	88

1. Data from Quebec have been excluded, in part, because the method of ascertaining the date of cancer diagnosis differs from the method used by other registries and because of issues in correctly ascertaining the vital status of cases.
2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1565 and 103-1566).

Table 44-2

Thyroid — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Thyroid (ICD-O-3: C73.9)³									
1992/1994									
Canada	93	92	94	91	88	93	94	93	95
Newfoundland and Labrador	94 ^E	90 ^E	97 ^E	F	F	F	94 ^E	90 ^E	97 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	93	87	97	F	F	F	96	88	100
New Brunswick	90	83	95	F	F	F	F	F	F
Ontario	94	93	95	92	89	95	95	94	96
Manitoba	92	87	97	F	F	F	95	89	99
Saskatchewan	93	87	97	F	F	F	96	89	100
Alberta	91	87	94	90	81	96	90	86	93
British Columbia	92	89	94	90	83	94	93	89	96
1993/1995									
Canada	93	92	94	89	87	91	94	93	95
Newfoundland and Labrador	92 ^E	86 ^E	96 ^E	F	F	F	92 ^E	86 ^E	96 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	93	86	97	F	F	F	96	88	100
New Brunswick	91	84	96	F	F	F	94	86	98
Ontario	94	93	95	89	86	92	95	94	97
Manitoba	94	89	97	F	F	F	95	90	98
Saskatchewan	89	82	93	88	79	95	88	80	94
Alberta	92	88	95	91	83	96	92	88	95
British Columbia	92	90	95	93	87	97	92	89	95
1994/1996									
Canada	93	92	94	89	87	91	94	93	95
Newfoundland and Labrador	93 ^E	87 ^E	97 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	89	81	94	F	F	F	92	83	97
New Brunswick	90	83	95	F	F	F	93	85	98
Ontario	94	93	95	89	86	92	96	95	97
Manitoba	92	88	96	F	F	F	94	89	97
Saskatchewan	89	83	93	F	F	F	89	83	94
Alberta	91	88	94	88	81	94	92	88	95
British Columbia	93	91	95	94	88	98	93	90	95
1995/1997									
Canada	93	93	94	89	87	91	95	94	96
Newfoundland and Labrador	95 ^E	89 ^E	99 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	91	84	95	F	F	F	95	89	99
New Brunswick	91	84	96	F	F	F	96	90	99
Ontario	95	93	96	91	88	93	96	95	97
Manitoba	93	88	96	F	F	F	94	89	97
Saskatchewan	91	86	95	F	F	F	94	89	97
Alberta	93	90	96	88	80	93	95	92	98
British Columbia	92	89	94	89	82	94	92	90	95
1996/1998									
Canada	94	93	95	89	87	91	95	94	96
Newfoundland and Labrador	97 ^E	91 ^E	100 ^E	F	F	F	96 ^E	87 ^E	100 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	89	82	94	F	F	F	95	86	99
New Brunswick	90	82	96	F	F	F	94	86	98
Ontario	95	94	96	91	88	93	97	95	98
Manitoba	91	86	95	F	F	F	92	86	96
Saskatchewan	93	88	97	F	F	F	97	92	99
Alberta	93	90	95	88	80	94	94	91	97
British Columbia	92	90	94	89	83	94	93	90	96

See notes at the end of the table.

Table 44-2 – continued

Thyroid — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	95	94	95	90	88	92	96	95	97
Newfoundland and Labrador	98 ^E	92 ^E	101 ^E	F	F	F	96 ^E	88 ^E	100 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	93	87	97	F	F	F	97	90	101
New Brunswick	93	85	98	F	F	F	F	F	F
Ontario	96	94	97	92	89	94	97	96	98
Manitoba	94	90	97	F	F	F	95	91	98
Saskatchewan	95	90	98	87	75	94	99	93	101
Alberta	94	91	96	91	85	96	95	92	97
British Columbia	91	89	94	87	81	91	93	90	96
1998/2000									
Canada	95	94	96	92	90	93	96	96	97
Newfoundland and Labrador	98 ^E	91 ^E	101 ^E	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	95	90	98	F	F	F	98	91	101
New Brunswick	90	81	95	F	F	F	F	F	F
Ontario	97	96	98	94	91	96	98	97	99
Manitoba	95	91	98	F	F	F	96	92	98
Saskatchewan	94	89	98	92	82	98	96	90	99
Alberta	93	90	95	89	83	94	94	91	97
British Columbia	92	90	94	88	83	92	94	91	96
1999/2001									
Canada	96	95	96	93	91	94	97	96	98
Newfoundland and Labrador	98 ^E	92 ^E	102 ^E	F	F	F	100 ^E	93 ^E	103 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	94	90	97	F	F	F	96	91	99
New Brunswick	92	85	97	F	F	F	90	81	95
Ontario	98	97	98	96	94	97	98	97	99
Manitoba	94	90	97	F	F	F	95	91	98
Saskatchewan	94	90	98	F	F	F	97	92	100
Alberta	95	92	97	90	84	94	97	94	99
British Columbia	91	89	93	87	82	91	93	90	95
2000/2002									
Canada	96	96	97	94	92	95	97	96	98
Newfoundland and Labrador	95 ^E	87 ^E	100 ^E	F	F	F	100 ^E	92 ^E	103 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	89	84	94	F	F	F	92	86	96
New Brunswick	94	89	98	F	F	F	94	88	98
Ontario	98	98	99	97	95	98	99	98	100
Manitoba	93	89	97	F	F	F	94	90	98
Saskatchewan	96	92	99	F	F	F	99	96	101
Alberta	95	93	97	90	84	94	97	94	99
British Columbia	90	88	92	88	83	92	91	88	93
2001/2003									
Canada	96	96	97	93	92	95	98	97	98
Newfoundland and Labrador	95 ^E	87 ^E	100 ^E	F	F	F	101 ^E	93 ^E	104 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	91	86	95	F	F	F	93	87	97
New Brunswick	95	90	98	F	F	F	96	91	99
Ontario	98	98	99	96	94	98	99	98	100
Manitoba	92	87	95	F	F	F	93	88	97
Saskatchewan	97	93	99	F	F	F	99	98	101
Alberta	96	94	97	93	88	96	97	94	98
British Columbia	91	89	93	88	82	92	92	90	95

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 44-3

Thyroid — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Thyroid (ICD-O-3: C73.9)³									
Newfoundland and Labrador									
1992/1994	92 ^E	81 ^E	98 ^E	93 ^E	63 ^E	105 ^E	91 ^E	80 ^E	97 ^E
1993/1995	92 ^E	83 ^E	98 ^E	94 ^E	63 ^E	107 ^E	92 ^E	81 ^E	98 ^E
1994/1996	92 ^E	83 ^E	98 ^E	90 ^E	62 ^E	104 ^E	92 ^E	82 ^E	98 ^E
1995/1997	94 ^E	84 ^E	100 ^E	93 ^E	67 ^E	106 ^E	94 ^E	83 ^E	100 ^E
1996/1998	94 ^E	84 ^E	100 ^E	94 ^E	66 ^E	106 ^E	95 ^E	82 ^E	100 ^E
1997/1999	96 ^E	86 ^E	101 ^E	98 ^E	70 ^E	110 ^E	95 ^E	83 ^E	100 ^E
1998/2000	96 ^E	85 ^E	101 ^E	96 ^E	62 ^E	111 ^E	96 ^E	84 ^E	100 ^E
1999/2001	97 ^E	87 ^E	102 ^E	84 ^E	51 ^E	103 ^E	100 ^E	90 ^E	104 ^E
2000/2002	95 ^E	86 ^E	100 ^E	73 ^E	41 ^E	93 ^E	100 ^E	91 ^E	103 ^E
2001/2003	95 ^E	87 ^E	100 ^E	60 ^E	30 ^E	82 ^E	102 ^E	93 ^E	104 ^E
Prince Edward Island									
1992/1994	88	64	98	F	F	F	101	..	..
1993/1995	86	59	98	F	F	F	101	..	..
1994/1996	93	55	101	F	F	F	101	..	..
1995/1997	95	50	104	F	F	F	F	F	F
1996/1998	94	49	103	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	78	46	95	F	F	F	79	43	96
2000/2002	88	61	99	F	F	F	91	61	100
2001/2003	78	52	92	F	F	F	85	55	97
Nova Scotia									
1992/1994	94	86	98	84	58	96	96	88	100
1993/1995	94	86	98	80	54	94	96	88	101
1994/1996	89	81	95	74	48	91	93	83	98
1995/1997	88	79	94	71	47	87	93	83	99
1996/1998	86	77	93	65	43	83	94	84	99
1997/1999	91	83	97	74	53	89	97	89	101
1998/2000	92	85	97	78	59	92	97	90	101
1999/2001	92	85	97	83	62	95	95	87	99
2000/2002	89	82	94	76	56	90	92	85	97
2001/2003	92	85	96	85	66	95	94	87	98
New Brunswick									
1992/1994	89	80	95	103	71	108	87	76	93
1993/1995	89	80	95	83	59	97	91	81	96
1994/1996	88	79	95	73	47	90	93	83	99
1995/1997	90	81	96	75	51	91	95	85	99
1996/1998	91	82	97	76	49	93	95	86	100
1997/1999	94	86	99	87	61	100	96	88	100
1998/2000	90	81	96	82	59	98	92	83	97
1999/2001	93	86	97	94	73	104	92	85	97
2000/2002	94	87	98	91	74	100	94	87	98
2001/2003	94	89	98	89	74	97	96	90	100
Ontario									
1992/1994	95	93	96	91	87	94	96	94	97
1993/1995	94	93	95	88	84	92	96	95	97
1994/1996	95	93	96	89	85	92	96	95	98
1995/1997	95	93	96	89	86	93	96	95	98
1996/1998	95	94	97	90	86	93	97	96	98
1997/1999	96	95	97	91	87	94	97	96	98
1998/2000	97	96	98	93	90	95	98	97	99
1999/2001	98	97	98	95	92	97	99	98	99
2000/2002	98	98	99	96	94	98	99	98	100
2001/2003	98	98	99	95	93	97	99	99	100

See notes at the end of the table.

Table 44-3 – continued

Thyroid — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	91	84	95	84	66	95	93	85	98
1993/1995	91	84	96	85	66	97	93	85	97
1994/1996	88	81	93	82	64	94	90	82	95
1995/1997	88	82	93	80	61	92	91	83	96
1996/1998	87	80	93	86	67	96	88	79	93
1997/1999	91	85	96	92	75	100	91	84	96
1998/2000	94	88	97	97	80	103	93	87	97
1999/2001	93	87	96	89	72	98	93	87	97
2000/2002	93	88	97	89	73	98	94	88	98
2001/2003	93	87	96	90	76	98	94	88	97
Saskatchewan									
1992/1994	90	82	95	76	59	88	96	88	101
1993/1995	84	75	90	72	54	85	90	80	96
1994/1996	78	69	86	68	48	83	82	71	90
1995/1997	83	74	90	67	46	84	88	78	95
1996/1998	89	82	95	79	60	92	93	85	98
1997/1999	94	88	98	84	67	95	98	91	101
1998/2000	94	88	98	90	74	98	96	89	99
1999/2001	94	88	97	89	74	98	95	89	99
2000/2002	95	89	98	91	76	99	96	90	100
2001/2003	95	89	99	90	76	98	97	90	101
Alberta									
1992/1994	91	87	94	91	81	98	91	87	95
1993/1995	92	89	95	90	81	96	93	89	96
1994/1996	92	88	94	88	79	94	93	89	96
1995/1997	93	90	96	87	78	94	95	91	98
1996/1998	92	89	95	87	77	93	94	90	96
1997/1999	93	90	96	90	82	95	94	91	97
1998/2000	93	90	95	88	81	93	94	91	97
1999/2001	95	92	97	89	82	94	97	95	99
2000/2002	95	93	97	89	83	94	97	95	99
2001/2003	96	94	97	91	85	96	97	95	99
British Columbia									
1992/1994	91	87	94	85	75	93	93	89	96
1993/1995	92	88	94	89	81	96	92	89	95
1994/1996	93	90	95	93	85	98	93	89	95
1995/1997	91	88	93	88	80	93	92	88	94
1996/1998	91	88	94	87	79	93	93	89	95
1997/1999	90	87	93	83	75	89	93	89	95
1998/2000	91	87	93	83	75	89	93	90	96
1999/2001	90	86	92	82	74	88	92	89	95
2000/2002	90	87	92	85	78	91	92	88	94
2001/2003	91	88	93	86	79	91	93	90	95

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 45-1
Other endocrine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other endocrine (ICD-O-3: C37.9, C74.0-C74.9, C75.0-C75.9)²									
1992									
Total, 15 to 99 years	45	36	54	42	30	55	48	34	61
15 to 44 years	64	46	77	64	38	81	63	38	81
45 to 54 years	48	25	69	56	23	80	F	F	F
55 to 64 years	25	8	47	11	1	39	F	F	F
65 to 74 years	39	19	59	35	11	64	42	15	69
75 to 99 years	34	12	61	29	5	70	39	9	75
1993									
Total, 15 to 99 years	59	49	68	54	39	67	64	49	77
15 to 44 years	68	49	82	76	41	92	63	38	81
45 to 54 years	60	33	79	47	17	72	F	F	F
55 to 64 years	68	42	86	58	24	83	F	F	F
65 to 74 years	57	36	76	49	22	74	69	34	91
75 to 99 years	14	1	50	F	F	F	F	F	F
1994									
Total, 15 to 99 years	50	41	60	45	32	58	56	42	68
15 to 44 years	70	51	83	69	43	85	72	41	89
45 to 54 years	60	40	75	51	23	74	68	38	86
55 to 64 years	39	17	60	29	7	57	F	F	F
65 to 74 years	39	18	62	F	F	F	47	17	74
75 to 99 years	34	12	63	28	5	70	38	9	79
1995									
Total, 15 to 99 years	63	52	71	61	46	73	64	50	77
15 to 44 years	76	58	88	74	44	90	78	51	91
45 to 54 years	64	41	80	66	35	85	61	26	84
55 to 64 years	65	40	83	58	24	82	73	34	93
65 to 74 years	60	33	82	53	19	83	F	F	F
75 to 99 years	28	7	59	F	F	F	28	4	66
1996									
Total, 15 to 99 years	76	65	84	76	60	87	76	59	88
15 to 44 years	82	59	93	85	52	96	F	F	F
45 to 54 years	89	66	97	88	55	98	F	F	F
55 to 64 years	65	33	87	F	F	F	F	F	F
65 to 74 years	88	65	101	80	43	101	95	60	107
75 to 99 years	24	4	58	F	F	F	F	F	F
1997									
Total, 15 to 99 years	53	44	62	53	40	64	54	39	66
15 to 44 years	56	36	71	55	32	74	F	F	F
45 to 54 years	78	53	91	71	38	89	F	F	F
55 to 64 years	57	38	73	53	24	77	61	34	81
65 to 74 years	48	25	70	46	19	72	F	F	F
75 to 99 years	27	10	49	F	F	F	28	9	54
1998									
Total, 15 to 99 years	61	52	70	73	59	85	52	40	63
15 to 44 years	74	58	84	88	59	97	66	46	80
45 to 54 years	59	37	75	68	38	86	46	17	72
55 to 64 years	63	38	82	68	32	90	F	F	F
65 to 74 years	50	28	70	58	21	88	44	18	69
75 to 99 years	46	19	76	F	F	F	25	4	60
1999									
Total, 15 to 99 years	56	47	64	57	45	68	53	40	66
15 to 44 years	70	52	82	72	47	87	67	38	85
45 to 54 years	73	52	86	66	39	84	83	45	96
55 to 64 years	64	42	80	65	33	87	62	33	83
65 to 74 years	36	18	56	43	18	68	28	7	56
75 to 99 years	21	5	46	26	4	64	14	1	50

See notes at the end of the table.

Table 45-1 – continued

Other endocrine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	64	54	72	56	43	68	71	57	82
15 to 44 years	69	51	81	69	45	84	69	41	86
45 to 54 years	82	58	94	72	34	91	92	52	100
55 to 64 years	48	27	67	35	11	62	60	28	83
65 to 74 years	80	54	95	85	43	106	76	41	95
75 to 99 years	47	25	71	13	1	49	67	35	96
2001									
Total, 15 to 99 years	69	60	78	67	52	80	71	58	82
15 to 44 years	78	61	89	85	52	97	74	51	88
45 to 54 years	77	57	89	75	45	91	80	48	94
55 to 64 years	75	42	92	F	F	F	F	F	F
65 to 74 years	64	39	84	63	29	89	66	28	91
75 to 99 years	40	14	70	F	F	F	F	F	F
2002									
Total, 15 to 99 years	62	54	70	55	41	67	67	56	76
15 to 44 years	71	56	81	69	41	86	72	54	84
45 to 54 years	73	52	86	F	F	F	75	49	89
55 to 64 years	63	42	78	53	24	76	71	42	88
65 to 74 years	64	41	81	65	32	89	62	31	85
75 to 99 years	32	13	57	12	1	46	47	17	81
2003									
Total, 15 to 99 years	57	48	66	53	40	65	61	48	73
15 to 44 years	75	57	86	77	52	90	72	41	88
45 to 54 years	80	54	93	F	F	F	71	33	91
55 to 64 years	52	32	69	26	6	53	71	42	88
65 to 74 years	45	26	64	34	10	62	55	27	78
75 to 99 years	25	6	54	31	5	73	F	F	F

See notes at the end of the table.

Table 45-1 – continued

Other endocrine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other endocrine (ICD-O-3: C37.9, C74.0-C74.9, C75.0-C75.9)²									
1992/1994									
Total, 15 to 99 years	51	46	57	47	39	54	56	48	64
15 to 44 years	67	57	75	69	54	80	66	51	77
45 to 54 years	57	43	68	51	34	67	63	43	78
55 to 64 years	45	31	58	33	18	51	61	38	78
65 to 74 years	46	34	58	40	23	57	53	34	69
75 to 99 years	30	16	47	29	10	54	31	13	55
1993/1995									
Total, 15 to 99 years	57	51	62	53	45	61	61	53	69
15 to 44 years	72	61	80	72	57	83	71	56	81
45 to 54 years	61	49	72	55	38	70	69	49	82
55 to 64 years	58	44	70	48	30	65	69	48	84
65 to 74 years	53	39	66	46	27	64	61	40	77
75 to 99 years	27	13	45	28	9	57	27	10	50
1994/1996									
Total, 15 to 99 years	62	56	67	59	51	67	64	56	72
15 to 44 years	75	65	83	75	60	85	76	60	86
45 to 54 years	70	58	79	68	52	81	72	53	84
55 to 64 years	56	41	69	53	33	71	58	36	76
65 to 74 years	65	51	77	58	37	76	72	51	87
75 to 99 years	29	15	47	21	5	48	36	16	60
1995/1997									
Total, 15 to 99 years	63	57	68	62	54	69	64	55	71
15 to 44 years	71	60	79	69	54	80	73	55	84
45 to 54 years	76	64	85	75	58	86	79	58	91
55 to 64 years	61	48	73	62	41	78	61	42	76
65 to 74 years	68	53	80	59	40	76	79	56	93
75 to 99 years	26	14	42	16	3	43	32	15	52
1996/1998									
Total, 15 to 99 years	62	57	68	66	58	73	59	51	66
15 to 44 years	70	60	78	74	59	84	66	51	78
45 to 54 years	74	62	83	75	59	86	72	52	86
55 to 64 years	61	47	72	65	45	81	57	38	72
65 to 74 years	63	50	75	61	42	78	66	46	81
75 to 99 years	32	18	48	36	13	64	30	14	50
1997/1999									
Total, 15 to 99 years	57	51	62	60	53	67	53	45	60
15 to 44 years	68	58	76	71	57	81	64	50	76
45 to 54 years	69	57	79	68	52	80	71	51	84
55 to 64 years	61	49	71	61	43	76	61	44	74
65 to 74 years	44	32	57	48	30	64	40	23	57
75 to 99 years	30	18	45	40	18	66	24	11	42
1998/2000									
Total, 15 to 99 years	60	55	65	62	54	69	59	51	66
15 to 44 years	71	62	78	75	62	84	67	53	77
45 to 54 years	71	59	80	68	51	81	74	55	86
55 to 64 years	58	45	69	56	38	71	60	42	75
65 to 74 years	54	41	66	60	40	76	49	32	65
75 to 99 years	39	25	54	34	15	57	42	24	63
1999/2001									
Total, 15 to 99 years	63	57	68	60	52	67	66	58	72
15 to 44 years	72	63	80	74	60	83	71	57	81
45 to 54 years	77	66	85	71	54	83	84	68	93
55 to 64 years	60	47	72	56	36	73	63	45	78
65 to 74 years	59	45	71	61	42	77	56	37	73
75 to 99 years	37	23	52	19	6	41	52	31	72

See notes at the end of the table.

Table 45-1 – continued

Other endocrine — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	65	60	70	59	51	66	69	63	76
15 to 44 years	72	64	79	73	58	83	72	60	81
45 to 54 years	77	66	85	72	53	85	81	65	90
55 to 64 years	60	47	71	51	32	68	67	49	81
65 to 74 years	69	56	80	70	50	86	68	49	83
75 to 99 years	40	26	55	14	4	34	59	38	79
2001/2003									
Total, 15 to 99 years	63	58	68	58	50	65	67	60	73
15 to 44 years	74	65	81	76	62	86	73	61	81
45 to 54 years	76	65	85	78	59	89	76	59	86
55 to 64 years	61	48	72	48	29	65	71	53	83
65 to 74 years	57	44	69	54	36	70	60	42	75
75 to 99 years	33	19	48	20	6	42	44	23	67

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 45-2
Other endocrine — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other endocrine (ICD-O-3: C37.9, C74.0-C74.9, C75.0-C75.9)³									
1992/1994									
Canada	50	44	55	45	38	53	55	47	63
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	54	47	60	44	35	53	67	57	75
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1993/1995									
Canada	55	49	60	51	43	58	60	52	67
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	60	53	66	52	42	60	71	62	78
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	48	33	61	F	F	F	F	F	F
1994/1996									
Canada	60	54	65	56	48	63	63	55	70
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	66	59	73	61	51	69	73	63	81
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	51	37	63	F	F	F	F	F	F
1995/1997									
Canada	61	56	66	57	49	64	65	57	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	56	68	54	45	63	72	63	80
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	60	46	72	F	F	F	F	F	F
1996/1998									
Canada	61	55	66	63	55	70	59	51	66
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	55	69	62	51	71	64	54	73
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	51	34	65	F	F	F	F	F	F
British Columbia	61	48	73	F	F	F	F	F	F

See notes at the end of the table.

Table 45-2 – continued

Other endocrine — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	55	50	60	58	51	65	52	45	59
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	55	49	61	55	45	63	57	49	65
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	51	38	64	F	F	F	F	F	F
British Columbia	61	46	73	F	F	F	F	F	F
1998/2000									
Canada	59	54	64	59	52	66	59	52	65
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	60	54	66	57	48	65	64	55	72
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	51	36	65	F	F	F	F	F	F
British Columbia	61	46	75	F	F	F	F	F	F
1999/2001									
Canada	62	56	66	57	50	64	65	58	72
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	60	54	66	51	42	59	68	59	76
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	58	41	72	F	F	F	F	F	F
British Columbia	75	59	86	F	F	F	F	F	F
2000/2002									
Canada	64	59	69	57	50	64	69	62	75
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	57	69	47	39	55	75	66	83
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	68	53	80	F	F	F	60	41	76
2001/2003									
Canada	61	56	65	56	49	63	65	58	71
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	..	..	..	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	63	57	69	52	44	60	71	62	79
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	62	47	74	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 45-3
Other endocrine — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other endocrine (ICD-O-3: C37.9, C74.0-C74.9, C75.0-C75.9)³									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	..	..	..	F	F	F
Nova Scotia									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	46	17	73	F	F	F	F	F	F
1995/1997	59	25	84	F	F	F	F	F	F
1996/1998	64	27	88	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	42	13	71	F	F	F	F	F	F
1999/2001	52	24	75	F	F	F	F	F	F
2000/2002	65	36	85	F	F	F	84	43	99
2001/2003	72	39	91	F	F	F	F	F	F
New Brunswick									
1992/1994	57	24	81	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	58	27	81	F	F	F	F	F	F
1997/1999	53	22	78	F	F	F	F	F	F
1998/2000	70	35	90	F	F	F	F	F	F
1999/2001	86	47	100	F	F	F	F	F	F
2000/2002	72	39	91	F	F	F	F	F	F
2001/2003	48	18	75	F	F	F	F	F	F
Ontario									
1992/1994	55	48	62	46	36	55	67	56	76
1993/1995	63	56	70	55	45	64	72	62	80
1994/1996	69	62	76	65	55	74	74	63	83
1995/1997	65	58	72	60	50	69	72	61	81
1996/1998	64	57	71	64	53	73	65	54	75
1997/1999	57	50	64	57	47	66	58	48	67
1998/2000	61	55	68	59	49	68	63	54	72
1999/2001	61	54	68	54	44	64	68	58	76
2000/2002	64	57	71	50	40	59	76	67	83
2001/2003	65	58	71	55	45	65	72	63	80

See notes at the end of the table.

Table 45-3 – continued

Other endocrine — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	39	17	61	57	21	86	22	3	51
1993/1995	41	19	64	F	F	F	34	8	65
1994/1996	44	18	69	F	F	F	F	F	F
1995/1997	51	21	77	F	F	F	F	F	F
1996/1998	57	26	80	F	F	F	F	F	F
1997/1999	48	20	73	F	F	F	F	F	F
1998/2000	53	22	78	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Saskatchewan									
1992/1994	54	28	76	F	F	F	F	F	F
1993/1995	58	26	81	F	F	F	F	F	F
1994/1996	53	26	75	F	F	F	53	19	80
1995/1997	65	32	86	F	F	F	F	F	F
1996/1998	68	40	87	F	F	F	74	35	95
1997/1999	68	36	88	F	F	F	F	F	F
1998/2000	69	37	89	F	F	F	F	F	F
1999/2001	66	33	87	F	F	F	F	F	F
2000/2002	46	21	69	F	F	F	F	F	F
2001/2003	45	19	70	F	F	F	62	26	85
Alberta									
1992/1994	41	22	60	43	16	68	40	14	65
1993/1995	42	22	61	53	22	78	32	10	57
1994/1996	43	18	67	F	F	F	F	F	F
1995/1997	53	30	72	72	37	93	34	11	62
1996/1998	50	32	67	66	37	86	36	15	59
1997/1999	55	39	68	68	46	84	40	20	59
1998/2000	55	39	69	69	45	85	41	21	60
1999/2001	57	41	71	69	45	85	45	24	64
2000/2002	71	55	83	80	55	94	64	42	80
2001/2003	69	54	81	74	49	89	65	44	81
British Columbia									
1992/1994	46	28	63	58	29	81	37	17	59
1993/1995	49	33	64	60	37	79	35	14	57
1994/1996	55	40	68	56	35	73	54	32	72
1995/1997	62	48	74	66	46	81	58	36	74
1996/1998	64	49	76	72	50	88	56	37	73
1997/1999	61	46	73	69	46	85	54	34	71
1998/2000	62	47	75	67	43	85	58	37	76
1999/2001	76	61	87	75	52	90	77	55	91
2000/2002	68	54	80	78	55	93	60	41	75
2001/2003	62	48	74	66	42	84	59	40	75

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 46-1
Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Hodgkin lymphoma (ICD-O-3: M-9650-M-9667)									
1992									
Total, 15 to 99 years	84	80	87	81	76	86	87	82	91
15 to 44 years	94	91	96	91	86	94	97	93	99
45 to 54 years	83	68	92	83	63	94	83	53	95
55 to 64 years	64	49	76	62	42	77	68	42	85
65 to 74 years	51	34	66	32	14	53	76	47	94
75 to 99 years	41	19	67	60	18	109	28	9	55
1993									
Total, 15 to 99 years	84	80	87	79	74	84	90	84	93
15 to 44 years	92	88	94	90	85	94	94	88	97
45 to 54 years	93	79	98	89	72	97	101	..	..
55 to 64 years	71	55	83	64	44	80	82	55	95
65 to 74 years	54	37	69	39	21	59	78	48	96
75 to 99 years	50	29	72	38	14	68	64	31	92
1994									
Total, 15 to 99 years	83	80	86	85	80	88	82	76	86
15 to 44 years	93	90	95	93	89	96	92	87	95
45 to 54 years	85	72	93	88	73	95	78	45	93
55 to 64 years	83	67	92	79	58	93	87	61	98
65 to 74 years	59	44	72	65	42	84	53	32	71
75 to 99 years	16	5	34	9	1	35	21	5	48
1995									
Total, 15 to 99 years	83	79	86	83	78	87	82	77	87
15 to 44 years	94	91	96	95	90	97	93	88	96
45 to 54 years	76	61	86	79	60	91	71	46	87
55 to 64 years	75	59	86	65	45	80	97	64	103
65 to 74 years	61	46	74	64	44	81	57	35	76
75 to 99 years	26	11	46	29	7	64	23	7	47
1996									
Total, 15 to 99 years	85	82	88	83	77	87	88	83	92
15 to 44 years	93	90	95	90	85	94	96	92	98
45 to 54 years	84	71	92	80	64	90	95	62	101
55 to 64 years	82	65	93	83	61	95	80	46	96
65 to 74 years	48	30	65	39	19	61	63	31	86
75 to 99 years	47	27	68	56	23	90	40	18	65
1997									
Total, 15 to 99 years	84	81	87	85	80	89	84	78	88
15 to 44 years	92	88	94	91	87	95	92	87	95
45 to 54 years	82	70	90	90	72	97	73	53	86
55 to 64 years	68	53	80	69	49	83	67	39	85
65 to 74 years	67	49	81	71	45	91	62	38	81
75 to 99 years	47	26	70	43	16	76	52	21	82
1998									
Total, 15 to 99 years	83	80	87	83	78	88	84	78	88
15 to 44 years	90	87	93	88	82	92	93	87	96
45 to 54 years	90	79	96	95	81	100	80	54	93
55 to 64 years	81	64	92	74	50	90	91	61	100
65 to 74 years	55	39	70	66	43	85	40	19	61
75 to 99 years	45	24	67	38	12	72	50	23	79
1999									
Total, 15 to 99 years	85	82	88	82	77	86	89	84	92
15 to 44 years	93	90	95	90	84	93	97	93	98
45 to 54 years	88	78	94	87	73	95	90	70	98
55 to 64 years	72	57	83	73	55	86	69	39	88
65 to 74 years	60	42	76	65	41	84	51	23	75
75 to 99 years	44	25	64	35	13	63	54	26	80

See notes at the end of the table.

Table 46-1 – continued

Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	84	80	87	84	79	88	83	78	88
15 to 44 years	95	92	97	94	89	96	96	92	99
45 to 54 years	83	72	91	78	62	88	91	72	98
55 to 64 years	75	56	88	82	57	96	64	32	85
65 to 74 years	60	45	72	64	45	79	53	31	73
75 to 99 years	41	25	59	44	20	71	39	18	62
2001									
Total, 15 to 99 years	87	83	89	86	82	90	87	81	91
15 to 44 years	97	94	98	95	91	98	99	95	100
45 to 54 years	86	74	93	87	70	96	84	62	95
55 to 64 years	79	64	89	84	63	96	72	48	87
65 to 74 years	58	41	72	52	29	73	63	40	81
75 to 99 years	41	23	61	32	10	62	49	23	74
2002									
Total, 15 to 99 years	84	81	87	83	79	87	85	80	89
15 to 44 years	96	93	97	96	92	98	96	92	98
45 to 54 years	85	75	92	80	67	89	97	76	101
55 to 64 years	75	61	85	73	54	86	79	54	93
65 to 74 years	57	41	71	55	32	75	59	37	78
75 to 99 years	32	19	48	42	20	68	25	10	44
2003									
Total, 15 to 99 years	83	79	86	82	77	86	84	79	88
15 to 44 years	93	90	96	92	88	95	95	90	97
45 to 54 years	84	73	91	78	62	88	92	74	98
55 to 64 years	75	61	85	74	54	88	75	54	88
65 to 74 years	64	48	78	60	39	79	70	44	88
75 to 99 years	21	9	37	16	3	44	25	9	46

See notes at the end of the table.

Table 46-1 – continued

Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Hodgkin lymphoma (ICD-O-3: M-9650-M-9667)									
1992/1994									
Total, 15 to 99 years	84	82	85	82	79	84	86	83	88
15 to 44 years	93	91	94	92	89	94	94	92	96
45 to 54 years	87	80	92	87	78	93	87	71	95
55 to 64 years	72	64	79	68	57	77	79	65	88
65 to 74 years	55	45	64	46	34	58	66	52	78
75 to 99 years	35	24	48	34	17	54	37	22	53
1993/1995									
Total, 15 to 99 years	83	81	85	82	79	85	84	81	87
15 to 44 years	93	91	94	93	90	95	93	90	95
45 to 54 years	84	77	90	86	77	92	81	66	90
55 to 64 years	76	68	83	69	58	79	88	75	96
65 to 74 years	58	49	67	57	44	68	60	47	72
75 to 99 years	31	20	42	26	13	44	34	20	50
1994/1996									
Total, 15 to 99 years	84	82	85	83	81	86	84	81	87
15 to 44 years	93	91	95	93	90	95	94	91	95
45 to 54 years	82	75	87	83	74	89	80	66	90
55 to 64 years	80	71	87	75	64	84	89	74	96
65 to 74 years	57	48	66	58	45	69	57	43	69
75 to 99 years	30	20	41	31	16	50	29	17	43
1995/1997									
Total, 15 to 99 years	84	82	86	83	81	86	85	82	87
15 to 44 years	93	91	94	92	89	94	94	91	95
45 to 54 years	81	74	86	83	74	89	78	65	86
55 to 64 years	75	66	82	72	60	81	81	65	91
65 to 74 years	59	50	68	59	46	71	60	46	73
75 to 99 years	40	28	52	43	25	63	37	23	52
1996/1998									
Total, 15 to 99 years	84	82	86	84	81	86	85	82	88
15 to 44 years	92	90	93	90	87	92	94	91	95
45 to 54 years	85	79	90	88	80	93	81	68	89
55 to 64 years	76	67	84	75	63	84	79	63	89
65 to 74 years	57	47	66	59	45	72	54	40	67
75 to 99 years	46	34	59	46	27	65	47	31	63
1997/1999									
Total, 15 to 99 years	84	82	86	83	81	86	85	82	88
15 to 44 years	92	90	93	90	87	92	94	91	96
45 to 54 years	87	81	91	90	83	95	81	70	89
55 to 64 years	73	65	80	72	61	81	76	60	86
65 to 74 years	60	51	69	67	54	79	51	37	64
75 to 99 years	45	33	58	38	22	57	52	35	69
1998/2000									
Total, 15 to 99 years	84	82	86	83	80	86	85	82	88
15 to 44 years	93	91	94	91	88	93	95	93	97
45 to 54 years	87	81	91	87	79	92	88	78	94
55 to 64 years	76	67	83	76	64	85	75	59	87
65 to 74 years	58	49	67	65	53	76	48	34	61
75 to 99 years	43	32	55	39	24	56	46	31	62
1999/2001									
Total, 15 to 99 years	85	83	87	84	81	87	86	83	89
15 to 44 years	95	93	96	93	91	95	97	95	98
45 to 54 years	86	80	90	84	76	90	89	79	94
55 to 64 years	75	67	82	79	68	87	69	54	81
65 to 74 years	59	50	68	61	49	72	57	43	69
75 to 99 years	42	32	53	37	23	54	46	32	61

See notes at the end of the table.

Table 46-1 – continued

Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	85	83	86	85	82	87	85	82	87
15 to 44 years	96	94	97	95	93	96	97	95	98
45 to 54 years	85	79	89	81	73	87	91	82	96
55 to 64 years	76	68	83	79	68	87	73	59	83
65 to 74 years	58	49	66	58	46	69	59	46	70
75 to 99 years	38	28	48	40	26	56	36	24	49
2001/2003									
Total, 15 to 99 years	84	82	86	84	81	86	85	82	87
15 to 44 years	95	94	96	94	92	96	96	94	98
45 to 54 years	85	79	89	81	73	87	91	82	96
55 to 64 years	76	68	82	76	66	85	75	63	84
65 to 74 years	60	50	68	56	43	68	64	51	75
75 to 99 years	31	22	41	32	19	48	31	20	44

1. Data from Quebec have been excluded, in part, because the method of ascertaining the date of cancer diagnosis differs from the method used by other registries and because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1565 and 103-1566).

Table 46-2
Hodgkin lymphoma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Hodgkin lymphoma (ICD-O-3: M-9650-M-9667)									
1992/1994									
Canada	82	80	84	80	78	82	85	82	87
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	82	80	85	80	77	84	84	80	88
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	83	75	89	F	F	F	F	F	F
Alberta	82	76	86	77	69	84	85	76	91
British Columbia	85	81	89	84	79	89	87	80	92
1993/1995									
Canada	82	80	84	81	79	83	84	81	86
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	84	76	90	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	81	78	83	82	79	85	80	76	83
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	84	77	89	F	F	F	F	F	F
Alberta	84	79	88	81	73	87	87	82	92
British Columbia	84	79	88	80	74	84	88	81	93
1994/1996									
Canada	82	81	84	82	79	84	83	81	86
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	81	79	83	83	80	87	79	75	82
Manitoba	77	67	85	F	F	F	F	F	F
Saskatchewan	82	74	88	F	F	F	F	F	F
Alberta	85	80	89	83	75	89	87	82	92
British Columbia	84	80	88	82	76	86	87	80	92
1995/1997									
Canada	82	81	84	82	80	84	83	80	86
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	81	79	84	82	79	85	80	76	84
Manitoba	78	67	85	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	85	80	89	88	81	93	81	73	87
British Columbia	84	80	88	83	77	87	86	78	91
1996/1998									
Canada	83	81	85	82	79	84	83	81	86
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	82	79	84	82	78	85	82	77	85
Manitoba	81	72	89	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	84	78	88	85	77	90	82	75	88
British Columbia	84	79	88	86	80	91	83	75	89

See notes at the end of the table.

Table 46-2 – continued

Hodgkin lymphoma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	83	81	85	82	80	84	83	81	86
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	81	78	83	79	75	82	82	78	85
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	81	75	85	80	72	86	81	73	87
British Columbia	86	81	90	88	82	92	84	77	89
1998/2000									
Canada	83	82	85	82	80	85	84	82	87
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	82	79	84	81	77	84	82	79	86
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	84	79	88	81	74	86	89	80	94
British Columbia	86	82	90	85	79	90	87	81	92
1999/2001									
Canada	85	83	86	83	81	86	86	83	88
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	83	81	85	82	79	85	84	81	87
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	88	79	93	F	F	F	F	F	F
Alberta	84	79	88	82	75	87	89	80	95
British Columbia	88	84	92	86	80	90	F	F	F
2000/2002									
Canada	85	83	86	84	82	86	86	83	88
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	84	82	86	84	80	86	85	81	87
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	86	82	90	86	80	90	88	81	93
British Columbia	90	85	93	87	82	92	93	87	96
2001/2003									
Canada	84	82	85	83	81	85	86	83	88
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	84	82	86	83	79	85	85	82	88
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	82	74	88	F	F	F	F	F	F
Alberta	82	78	86	80	73	85	86	81	90
British Columbia	89	85	92	87	81	91	90	84	94

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 46-3
Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Hodgkin lymphoma (ICD-O-3: M-9650-M-9667)									
Newfoundland and Labrador									
1992/1994	93 ^E	70 ^E	100 ^E	94 ^E	56 ^E	102 ^E	92 ^E	49 ^E	101 ^E
1993/1995	92 ^E	68 ^E	101 ^E	98 ^E	66 ^E	103 ^E	F	F	F
1994/1996	83 ^E	63 ^E	94 ^E	81 ^E	51 ^E	95 ^E	85 ^E	53 ^E	99 ^E
1995/1997	79 ^E	60 ^E	91 ^E	80 ^E	55 ^E	94 ^E	77 ^E	44 ^E	95 ^E
1996/1998	84 ^E	66 ^E	94 ^E	81 ^E	53 ^E	95 ^E	87 ^E	59 ^E	98 ^E
1997/1999	92 ^E	75 ^E	99 ^E	98 ^E	70 ^E	103 ^E	84 ^E	48 ^E	96 ^E
1998/2000	95 ^E	76 ^E	100 ^E	96 ^E	65 ^E	101 ^E	93 ^E	57 ^E	100 ^E
1999/2001	86 ^E	65 ^E	96 ^E	90 ^E	62 ^E	99 ^E	F	F	F
2000/2002	82 ^E	58 ^E	94 ^E	79 ^E	48 ^E	94 ^E	F	F	F
2001/2003	74 ^E	47 ^E	89 ^E	76 ^E	42 ^E	93 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	85	49	97	F	F	F	F	F	F
1997/1999	92	48	100	F	F	F	F	F	F
1998/2000	92	48	101	F	F	F	F	F	F
1999/2001	92	48	100	F	F	F	F	F	F
2000/2002	92	48	100	F	F	F	F	F	F
2001/2003	103	..	..	F	F	F	F	F	F
Nova Scotia									
1992/1994	72	60	82	70	54	82	75	55	88
1993/1995	80	67	88	77	59	89	83	63	93
1994/1996	81	68	89	77	59	89	85	65	95
1995/1997	88	75	95	81	60	93	93	76	100
1996/1998	89	78	95	87	71	95	91	73	98
1997/1999	93	84	98	94	79	101	93	77	98
1998/2000	91	80	97	94	79	100	87	67	96
1999/2001	90	78	96	89	70	97	91	73	98
2000/2002	80	68	89	78	60	90	83	65	93
2001/2003	82	71	89	81	64	91	83	67	92
New Brunswick									
1992/1994	84	71	92	76	57	88	95	73	101
1993/1995	85	71	93	75	56	88	99	74	103
1994/1996	88	72	97	77	54	91	105	..	..
1995/1997	91	76	99	82	60	94	106	..	..
1996/1998	85	68	94	73	50	87	105	..	..
1997/1999	86	72	94	79	60	91	96	68	101
1998/2000	73	58	84	69	49	83	78	55	92
1999/2001	78	64	88	80	60	91	76	51	91
2000/2002	77	63	87	76	54	90	78	58	91
2001/2003	86	72	94	92	71	100	79	56	91
Ontario									
1992/1994	84	81	86	82	78	86	86	82	89
1993/1995	82	79	85	83	79	86	81	77	85
1994/1996	83	81	86	85	82	89	81	77	85
1995/1997	83	81	86	84	80	87	83	79	87
1996/1998	83	80	86	83	79	86	84	79	87
1997/1999	82	79	84	80	76	84	83	79	87
1998/2000	82	79	84	81	77	85	83	78	86
1999/2001	83	81	86	83	79	86	84	80	88
2000/2002	84	81	86	84	80	87	83	79	87
2001/2003	84	81	86	83	79	86	84	80	87

See notes at the end of the table.

Table 46-3 – continued

Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	81	69	89	82	66	91	80	59	93
1993/1995	77	65	86	79	63	89	75	54	89
1994/1996	76	64	85	76	59	87	76	56	89
1995/1997	76	64	85	68	51	80	88	69	97
1996/1998	81	69	89	70	53	83	92	76	99
1997/1999	85	74	92	78	61	90	92	76	99
1998/2000	86	75	93	85	68	95	88	70	96
1999/2001	87	75	94	92	78	99	78	59	91
2000/2002	84	73	91	87	73	95	78	56	91
2001/2003	78	66	86	82	68	91	69	49	84
Saskatchewan									
1992/1994	84	74	91	82	67	92	87	70	95
1993/1995	84	74	91	79	64	90	89	73	96
1994/1996	82	73	89	75	60	86	90	76	97
1995/1997	82	71	90	79	62	90	85	69	94
1996/1998	84	73	91	84	66	93	84	67	93
1997/1999	90	79	96	89	72	98	90	73	99
1998/2000	89	78	96	89	72	97	89	71	98
1999/2001	86	76	93	86	70	95	86	70	96
2000/2002	81	70	88	80	64	91	81	66	90
2001/2003	82	71	89	77	61	87	87	72	95
Alberta									
1992/1994	84	78	89	81	72	88	87	79	93
1993/1995	86	80	90	83	73	89	89	80	94
1994/1996	86	80	91	84	74	91	89	80	94
1995/1997	86	81	91	89	81	95	83	74	89
1996/1998	86	81	91	88	79	93	85	76	91
1997/1999	84	78	88	84	75	90	84	76	90
1998/2000	86	80	90	82	73	88	91	83	95
1999/2001	86	80	90	82	74	88	92	84	96
2000/2002	89	84	93	87	80	92	91	82	96
2001/2003	86	80	90	85	77	91	87	78	92
British Columbia									
1992/1994	85	79	89	85	76	91	85	76	91
1993/1995	85	79	89	83	75	88	88	80	94
1994/1996	85	80	89	84	76	90	87	79	93
1995/1997	86	80	90	86	78	91	85	77	91
1996/1998	86	80	90	87	80	92	84	76	90
1997/1999	88	83	92	90	83	94	85	76	91
1998/2000	87	82	91	86	79	91	89	80	94
1999/2001	89	84	93	87	80	92	92	84	97
2000/2002	89	84	93	87	80	92	92	85	97
2001/2003	89	84	92	86	79	91	92	85	96

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 47-1
Non-Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Non-Hodgkin lymphoma²									
1992									
Total, 15 to 99 years	52	50	54	49	46	52	55	52	58
15 to 44 years	61	57	65	55	50	61	71	64	77
45 to 54 years	64	59	68	60	54	66	68	61	75
55 to 64 years	58	53	62	53	47	59	63	56	69
65 to 74 years	47	43	51	44	38	49	52	46	57
75 to 99 years	38	33	43	37	30	45	39	33	45
1993									
Total, 15 to 99 years	50	48	52	46	43	49	54	52	57
15 to 44 years	63	58	67	58	53	63	70	63	76
45 to 54 years	63	59	68	57	50	63	73	66	79
55 to 64 years	52	48	56	45	39	50	60	54	66
65 to 74 years	48	44	52	45	40	51	50	45	56
75 to 99 years	33	29	38	27	21	34	38	33	44
1994									
Total, 15 to 99 years	52	50	54	49	46	51	56	53	59
15 to 44 years	63	59	67	55	50	60	78	71	83
45 to 54 years	63	58	67	57	50	63	71	64	77
55 to 64 years	56	52	60	55	49	60	58	52	63
65 to 74 years	52	48	55	47	41	52	56	51	61
75 to 99 years	34	30	39	32	26	39	36	31	42
1995									
Total, 15 to 99 years	52	50	54	49	46	51	56	53	58
15 to 44 years	60	55	64	53	48	59	70	63	75
45 to 54 years	65	61	69	60	54	66	72	65	77
55 to 64 years	57	53	61	53	48	59	62	55	67
65 to 74 years	48	45	52	43	37	48	54	49	59
75 to 99 years	38	33	42	38	31	45	38	32	44
1996									
Total, 15 to 99 years	55	53	57	51	49	54	59	56	61
15 to 44 years	67	63	71	62	57	67	75	69	81
45 to 54 years	68	64	72	63	57	68	76	69	81
55 to 64 years	60	56	64	54	48	59	67	62	73
65 to 74 years	52	48	55	45	40	50	59	54	64
75 to 99 years	37	33	42	37	31	44	37	32	43
1997									
Total, 15 to 99 years	56	54	58	53	50	55	60	58	63
15 to 44 years	68	64	72	64	59	69	76	69	81
45 to 54 years	69	65	73	64	58	70	76	70	81
55 to 64 years	60	56	64	56	51	61	65	60	71
65 to 74 years	54	50	57	49	44	54	58	53	63
75 to 99 years	39	35	44	35	29	41	43	37	49
1998									
Total, 15 to 99 years	56	54	58	54	52	57	58	55	60
15 to 44 years	75	72	79	70	64	75	83	77	87
45 to 54 years	70	65	73	68	63	73	72	65	77
55 to 64 years	64	61	68	59	54	64	71	65	76
65 to 74 years	49	46	53	45	40	50	54	49	59
75 to 99 years	38	34	42	39	33	45	37	32	42
1999									
Total, 15 to 99 years	56	55	58	54	51	56	60	57	62
15 to 44 years	75	71	79	72	66	76	80	74	85
45 to 54 years	71	67	74	66	61	71	78	72	83
55 to 64 years	66	62	69	61	56	66	71	66	76
65 to 74 years	50	46	53	45	41	50	55	50	60
75 to 99 years	38	34	42	34	29	40	40	35	46

See notes at the end of the table.

Table 47-1 – continued

Non-Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	58	56	60	56	53	58	61	58	63
15 to 44 years	75	71	79	73	67	77	79	72	84
45 to 54 years	71	67	75	69	64	74	74	68	80
55 to 64 years	63	60	67	59	54	63	70	64	75
65 to 74 years	55	52	59	50	45	55	61	56	65
75 to 99 years	38	34	42	35	29	40	41	36	46
2001									
Total, 15 to 99 years	60	59	62	58	55	60	63	61	66
15 to 44 years	76	72	80	71	65	76	82	76	87
45 to 54 years	77	73	80	73	68	78	82	77	87
55 to 64 years	69	65	72	66	62	71	72	66	76
65 to 74 years	56	52	59	51	46	56	62	57	67
75 to 99 years	43	39	47	41	35	47	45	40	50
2002									
Total, 15 to 99 years	61	59	63	60	57	62	63	61	65
15 to 44 years	75	71	78	73	68	78	77	71	83
45 to 54 years	73	69	76	70	65	74	77	72	82
55 to 64 years	71	68	74	68	63	72	76	71	80
65 to 74 years	60	56	63	55	50	59	65	60	70
75 to 99 years	42	38	45	41	36	47	42	37	47
2003									
Total, 15 to 99 years	61	59	63	58	56	61	64	61	66
15 to 44 years	75	71	78	72	67	77	79	73	84
45 to 54 years	72	68	76	68	63	73	78	72	83
55 to 64 years	69	66	72	67	63	72	72	67	76
65 to 74 years	59	56	63	53	49	58	67	62	72
75 to 99 years	43	40	47	40	35	46	46	41	51

See notes at the end of the table.

Table 47-1 – continued

Non-Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Non-Hodgkin lymphoma ²									
1992/1994									
Total, 15 to 99 years	51	50	52	48	46	50	55	53	57
15 to 44 years	62	60	65	56	53	59	73	69	77
45 to 54 years	63	61	66	58	54	61	71	67	75
55 to 64 years	55	53	58	51	47	54	60	57	64
65 to 74 years	49	47	51	45	42	49	53	50	56
75 to 99 years	35	33	38	32	28	36	38	34	41
1993/1995									
Total, 15 to 99 years	51	50	52	48	46	49	55	54	57
15 to 44 years	62	59	64	56	53	59	73	69	76
45 to 54 years	64	61	66	58	54	61	72	68	75
55 to 64 years	55	53	57	51	48	54	60	56	63
65 to 74 years	49	47	51	45	42	48	54	50	57
75 to 99 years	35	33	38	33	29	36	37	34	41
1994/1996									
Total, 15 to 99 years	53	52	54	49	48	51	57	55	58
15 to 44 years	63	61	66	57	54	60	74	70	77
45 to 54 years	65	63	68	60	56	63	73	69	76
55 to 64 years	58	55	60	54	51	57	62	59	66
65 to 74 years	50	48	53	45	42	48	56	53	59
75 to 99 years	36	34	39	36	32	40	37	34	40
1995/1997									
Total, 15 to 99 years	54	53	55	51	49	52	58	57	60
15 to 44 years	65	63	67	60	57	63	73	70	77
45 to 54 years	68	65	70	62	59	66	74	71	78
55 to 64 years	59	57	61	54	51	57	65	62	68
65 to 74 years	51	49	53	46	43	49	57	54	60
75 to 99 years	38	36	41	37	33	40	39	36	43
1996/1998									
Total, 15 to 99 years	56	55	57	53	51	54	59	57	60
15 to 44 years	70	68	72	65	62	68	78	75	81
45 to 54 years	69	67	71	65	62	68	74	71	78
55 to 64 years	62	59	64	56	53	59	68	65	71
65 to 74 years	51	49	53	46	44	49	57	54	60
75 to 99 years	38	36	40	37	33	41	39	36	42
1997/1999									
Total, 15 to 99 years	56	55	57	54	52	55	59	58	61
15 to 44 years	73	71	75	68	65	71	79	76	82
45 to 54 years	70	68	72	66	63	69	75	72	78
55 to 64 years	63	61	66	59	56	62	69	66	72
65 to 74 years	51	49	53	47	44	49	56	53	58
75 to 99 years	38	36	41	36	33	39	40	37	43
1998/2000									
Total, 15 to 99 years	57	56	58	54	53	56	59	58	61
15 to 44 years	75	73	77	71	68	74	81	77	83
45 to 54 years	70	68	73	68	65	71	75	71	78
55 to 64 years	64	62	66	60	57	62	71	67	73
65 to 74 years	51	49	53	47	44	50	56	54	59
75 to 99 years	38	36	40	36	33	39	39	36	42
1999/2001									
Total, 15 to 99 years	58	57	59	56	54	57	61	60	63
15 to 44 years	75	73	77	72	69	75	80	77	83
45 to 54 years	73	71	75	69	66	72	78	75	81
55 to 64 years	66	64	68	62	59	65	71	68	74
65 to 74 years	54	52	56	49	46	52	59	56	62
75 to 99 years	40	37	42	37	34	40	42	39	45

See notes at the end of the table.

Table 47-1 – continued

Non-Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	60	59	61	58	56	59	62	61	64
15 to 44 years	75	73	77	72	69	75	79	76	82
45 to 54 years	74	72	76	71	68	73	78	75	81
55 to 64 years	68	66	70	64	61	67	72	69	75
65 to 74 years	57	55	59	52	49	55	63	60	66
75 to 99 years	41	39	43	39	36	42	43	40	46
2001/2003									
Total, 15 to 99 years	61	60	62	59	57	60	63	62	65
15 to 44 years	75	73	77	72	69	75	80	76	83
45 to 54 years	74	72	76	70	67	73	79	76	82
55 to 64 years	70	68	72	67	64	70	73	70	76
65 to 74 years	58	56	60	53	50	56	65	62	68
75 to 99 years	43	40	45	41	38	44	44	41	47

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Non-Hodgkin lymphoma, M-9590 to M-9596, M-9670 to M-9719, M-9727 to M-9729; M-9823, all sites except C42.0, C42.1, C42.4; M-9827, all sites except C42.0, C42.1, C42.4.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 47-2
Non-Hodgkin lymphoma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Non-Hodgkin lymphoma³									
1992/1994									
Canada	50	49	51	45	44	47	55	53	56
Newfoundland and Labrador	53 ^E	43 ^E	62 ^E	47 ^E	33 ^E	61 ^E	58 ^E	45 ^E	70 ^E
Prince Edward Island	48	34	60	F	F	F	F	F	F
Nova Scotia	49	44	54	49	42	57	49	42	57
New Brunswick	54	48	59	46	39	53	61	53	68
Ontario	49	47	50	44	42	46	54	52	56
Manitoba	52	47	56	44	39	50	59	53	65
Saskatchewan	51	46	55	48	41	55	53	47	59
Alberta	51	47	54	50	45	55	52	47	57
British Columbia	51	48	53	47	43	50	56	52	60
1993/1995									
Canada	50	49	51	46	44	47	55	53	56
Newfoundland and Labrador	52 ^E	43 ^E	60 ^E	49 ^E	36 ^E	62 ^E	51 ^E	40 ^E	61 ^E
Prince Edward Island	47	33	61	38	20	58	F	F	F
Nova Scotia	47	42	53	46	38	54	50	43	57
New Brunswick	50	45	55	46	38	53	54	47	61
Ontario	49	47	50	45	42	47	54	52	56
Manitoba	50	46	54	44	39	50	55	49	61
Saskatchewan	51	46	56	48	41	55	55	48	61
Alberta	50	47	54	47	42	52	55	50	60
British Columbia	52	49	54	48	44	51	57	53	61
1994/1996									
Canada	51	50	52	48	46	49	56	55	58
Newfoundland and Labrador	61 ^E	52 ^E	70 ^E	66 ^E	52 ^E	79 ^E	57 ^E	45 ^E	68 ^E
Prince Edward Island	51	37	65	45	29	62	F	F	F
Nova Scotia	48	43	53	44	37	51	52	45	58
New Brunswick	55	50	60	53	45	60	59	52	65
Ontario	50	49	52	46	44	48	56	53	58
Manitoba	50	46	54	47	41	53	54	47	60
Saskatchewan	52	48	57	51	44	58	54	48	60
Alberta	52	49	55	47	42	51	59	54	64
British Columbia	54	51	56	50	47	54	59	55	62
1995/1997									
Canada	53	52	54	49	47	50	58	56	59
Newfoundland and Labrador	63 ^E	54 ^E	72 ^E	65 ^E	51 ^E	78 ^E	61 ^E	48 ^E	72 ^E
Prince Edward Island	55	42	67	53	35	70	F	F	F
Nova Scotia	51	46	56	48	41	55	55	48	62
New Brunswick	57	52	62	53	46	60	62	56	69
Ontario	52	50	53	48	46	50	57	55	59
Manitoba	53	49	58	50	44	56	57	51	63
Saskatchewan	53	48	57	48	41	54	60	54	66
Alberta	54	50	57	49	45	54	58	54	63
British Columbia	54	52	57	49	46	52	61	57	64
1996/1998									
Canada	54	53	55	50	49	52	59	57	60
Newfoundland and Labrador	65 ^E	56 ^E	74 ^E	67 ^E	51 ^E	80 ^E	66 ^E	54 ^E	77 ^E
Prince Edward Island	53	39	66	47	28	65	F	F	F
Nova Scotia	52	47	56	47	41	54	57	51	64
New Brunswick	59	54	63	53	46	60	64	58	70
Ontario	53	52	55	49	47	51	58	56	60
Manitoba	54	50	58	50	45	56	58	52	64
Saskatchewan	54	50	59	51	45	58	58	51	64
Alberta	55	52	58	53	48	57	58	53	62
British Columbia	55	53	57	51	48	54	60	57	63

See notes at the end of the table.

Table 47-2 – continued

Non-Hodgkin lymphoma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	55	54	56	51	50	53	59	58	61
Newfoundland and Labrador	58 ^E	49 ^E	66 ^E	52 ^E	40 ^E	64 ^E	63 ^E	51 ^E	74 ^E
Prince Edward Island	57	42	70	51	32	69	F	F	F
Nova Scotia	54	49	59	50	44	56	59	52	66
New Brunswick	57	52	62	51	44	57	63	57	69
Ontario	55	53	56	50	49	52	59	57	61
Manitoba	59	55	63	54	49	60	64	58	70
Saskatchewan	55	51	60	51	45	57	60	55	66
Alberta	54	51	57	54	50	58	55	51	59
British Columbia	54	52	56	51	48	54	59	56	62
1998/2000									
Canada	55	55	56	52	51	53	60	58	61
Newfoundland and Labrador	57 ^E	49 ^E	65 ^E	60 ^E	47 ^E	72 ^E	58 ^E	46 ^E	68 ^E
Prince Edward Island	51	36	64	F	F	F	F	F	F
Nova Scotia	55	50	59	47	42	53	63	56	69
New Brunswick	59	54	64	55	48	62	63	56	69
Ontario	55	54	56	52	50	53	59	57	61
Manitoba	58	54	62	54	48	59	63	57	69
Saskatchewan	57	53	61	56	50	62	58	53	64
Alberta	54	51	57	52	48	56	57	53	61
British Columbia	56	54	58	52	49	55	61	58	64
1999/2001									
Canada	57	56	58	54	52	55	62	60	63
Newfoundland and Labrador	61 ^E	52 ^E	69 ^E	61 ^E	49 ^E	73 ^E	61 ^E	49 ^E	72 ^E
Prince Edward Island	55	40	68	F	F	F	F	F	F
Nova Scotia	55	51	60	51	45	57	60	53	67
New Brunswick	60	55	65	58	51	65	62	55	68
Ontario	57	56	58	53	51	55	61	59	63
Manitoba	61	57	65	56	50	62	65	60	71
Saskatchewan	59	55	63	56	49	62	64	58	69
Alberta	55	52	57	51	47	55	59	55	63
British Columbia	58	55	60	54	51	57	63	59	66
2000/2002									
Canada	59	58	60	56	54	57	63	62	64
Newfoundland and Labrador	67 ^E	58 ^E	75 ^E	67 ^E	53 ^E	79 ^E	66 ^E	54 ^E	77 ^E
Prince Edward Island	52	38	64	F	F	F	F	F	F
Nova Scotia	57	53	62	55	49	61	60	54	67
New Brunswick	60	55	64	56	50	62	64	57	70
Ontario	58	57	59	55	53	57	62	60	63
Manitoba	58	54	61	55	50	61	60	54	65
Saskatchewan	58	53	62	54	48	61	64	58	69
Alberta	59	56	61	53	49	57	65	61	69
British Columbia	61	59	64	58	55	61	66	63	69
2001/2003									
Canada	60	59	61	57	56	58	64	63	65
Newfoundland and Labrador	67 ^E	58 ^E	75 ^E	60 ^E	47 ^E	73 ^E	71 ^E	60 ^E	81 ^E
Prince Edward Island	49	37	62	F	F	F	F	F	F
Nova Scotia	58	53	62	59	52	65	60	53	66
New Brunswick	58	54	63	56	50	62	61	53	67
Ontario	60	58	61	56	54	58	64	62	66
Manitoba	58	54	62	57	51	62	60	54	66
Saskatchewan	60	56	64	56	50	62	67	61	73
Alberta	60	57	63	55	51	59	66	62	70
British Columbia	63	61	65	60	57	63	67	64	70

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Non-Hodgkin lymphoma, M-9590 to M-9596, M-9670 to M-9719, M-9727 to M-9729; M-9823, all sites except C42.0, C42.1, C42.4; M-9827, all sites except C42.0, C42.1, C42.4.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 47-3
Non-Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Non-Hodgkin lymphoma³									
Newfoundland and Labrador									
1992/1994	55 ^E	46 ^E	63 ^E	46 ^E	34 ^E	58 ^E	63 ^E	51 ^E	74 ^E
1993/1995	56 ^E	47 ^E	64 ^E	52 ^E	40 ^E	64 ^E	59 ^E	48 ^E	70 ^E
1994/1996	62 ^E	53 ^E	70 ^E	63 ^E	50 ^E	75 ^E	61 ^E	49 ^E	72 ^E
1995/1997	65 ^E	56 ^E	73 ^E	66 ^E	54 ^E	77 ^E	63 ^E	51 ^E	74 ^E
1996/1998	68 ^E	59 ^E	75 ^E	68 ^E	57 ^E	78 ^E	67 ^E	55 ^E	77 ^E
1997/1999	63 ^E	54 ^E	70 ^E	59 ^E	48 ^E	70 ^E	67 ^E	54 ^E	77 ^E
1998/2000	60 ^E	52 ^E	68 ^E	61 ^E	50 ^E	71 ^E	60 ^E	47 ^E	71 ^E
1999/2001	62 ^E	54 ^E	70 ^E	62 ^E	50 ^E	72 ^E	62 ^E	50 ^E	73 ^E
2000/2002	67 ^E	59 ^E	74 ^E	67 ^E	56 ^E	77 ^E	67 ^E	55 ^E	76 ^E
2001/2003	68 ^E	60 ^E	75 ^E	65 ^E	53 ^E	75 ^E	71 ^E	61 ^E	81 ^E
Prince Edward Island									
1992/1994	53	37	67	40	20	61	64	41	83
1993/1995	51	36	65	40	22	59	66	42	84
1994/1996	54	39	68	45	26	64	65	42	82
1995/1997	57	43	68	50	33	66	65	45	81
1996/1998	55	40	68	47	29	65	65	42	82
1997/1999	60	46	73	55	37	71	71	44	89
1998/2000	56	41	69	51	34	66	67	39	89
1999/2001	56	42	69	58	40	73	53	29	75
2000/2002	52	37	65	61	42	78	38	19	58
2001/2003	49	36	61	60	40	77	38	22	55
Nova Scotia									
1992/1994	51	45	56	51	43	59	50	42	58
1993/1995	49	43	54	47	39	54	51	43	58
1994/1996	49	44	54	45	38	52	53	45	59
1995/1997	52	47	57	49	42	56	56	48	63
1996/1998	54	49	58	50	43	57	58	50	64
1997/1999	56	51	61	53	46	59	60	53	67
1998/2000	57	52	62	52	46	58	64	56	71
1999/2001	57	52	62	55	49	61	60	52	67
2000/2002	61	56	66	61	54	67	61	54	68
2001/2003	61	56	65	61	54	67	60	53	67
New Brunswick									
1992/1994	55	49	60	49	41	57	61	52	68
1993/1995	52	46	57	49	41	57	54	46	62
1994/1996	58	52	63	57	49	64	59	51	66
1995/1997	60	55	65	58	51	65	63	55	70
1996/1998	61	55	66	57	49	64	64	57	71
1997/1999	58	52	63	53	45	60	63	55	69
1998/2000	59	54	64	57	49	64	62	54	69
1999/2001	61	56	66	61	54	68	61	54	68
2000/2002	61	56	66	61	54	68	61	54	69
2001/2003	60	55	66	61	54	68	60	51	67
Ontario									
1992/1994	51	49	52	47	45	49	55	52	57
1993/1995	51	49	52	47	45	49	55	53	57
1994/1996	52	51	54	48	46	50	57	54	59
1995/1997	53	52	55	50	48	52	58	55	60
1996/1998	55	54	57	52	50	54	59	57	61
1997/1999	56	55	58	53	51	55	59	57	61
1998/2000	57	55	58	54	53	56	59	57	61
1999/2001	58	57	60	56	54	58	61	59	63
2000/2002	59	58	61	57	55	59	62	60	64
2001/2003	61	59	62	58	56	60	64	62	66

See notes at the end of the table.

Table 47-3 – continued

Non-Hodgkin lymphoma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	52	47	56	46	40	52	58	51	64
1993/1995	50	45	54	46	40	52	53	47	60
1994/1996	50	46	55	48	42	55	52	46	58
1995/1997	53	49	58	51	45	57	56	49	62
1996/1998	54	50	58	51	45	57	58	51	64
1997/1999	59	54	63	55	48	61	64	57	69
1998/2000	58	53	62	54	48	60	62	55	68
1999/2001	59	55	64	55	49	61	64	57	70
2000/2002	56	52	61	54	48	60	58	52	64
2001/2003	57	53	61	56	50	62	58	52	64
Saskatchewan									
1992/1994	51	46	56	50	43	58	52	46	59
1993/1995	52	47	57	49	42	57	55	47	61
1994/1996	52	47	57	51	43	58	54	47	61
1995/1997	52	47	57	47	40	54	58	51	65
1996/1998	54	49	59	51	44	57	57	50	64
1997/1999	55	50	59	52	46	59	58	51	65
1998/2000	57	52	61	57	50	64	56	50	63
1999/2001	58	53	63	56	49	63	60	53	67
2000/2002	57	53	62	54	48	61	61	54	67
2001/2003	59	54	64	56	49	62	63	56	70
Alberta									
1992/1994	53	50	57	53	48	58	54	48	59
1993/1995	52	48	55	49	44	53	56	50	61
1994/1996	54	50	57	49	44	53	60	55	65
1995/1997	55	52	59	52	47	56	59	54	64
1996/1998	57	54	60	56	51	60	59	54	63
1997/1999	56	53	60	57	52	61	56	51	61
1998/2000	56	53	59	56	51	60	57	53	62
1999/2001	57	54	60	54	50	59	59	55	64
2000/2002	60	57	63	56	52	60	65	60	69
2001/2003	61	58	64	58	54	62	65	61	69
British Columbia									
1992/1994	51	48	54	48	44	51	56	51	60
1993/1995	53	50	55	49	45	52	58	53	61
1994/1996	55	52	57	52	48	55	59	55	63
1995/1997	55	53	58	51	48	55	60	56	64
1996/1998	56	53	58	53	50	56	59	55	62
1997/1999	54	52	57	52	49	55	57	53	61
1998/2000	56	54	59	53	50	56	60	56	63
1999/2001	58	55	60	55	52	58	61	58	65
2000/2002	61	59	64	59	55	62	65	61	68
2001/2003	63	60	65	61	57	64	65	62	68

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Non-Hodgkin lymphoma, M-9590 to M-9596, M-9670 to M-9719, M-9727 to M-9729; M-9823, all sites except C42.0, C42.1, C42.4; M-9827, all sites except C42.0, C42.1, C42.4.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 48-1

Multiple myeloma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Multiple myeloma (ICD-O-3: M-9731, M-9732, M-9734)									
1992									
Total, 15 to 99 years	28	25	31	27	23	32	29	24	34
15 to 44 years	64	46	78	70	47	85	54	25	77
45 to 54 years	34	24	45	35	21	49	33	19	48
55 to 64 years	29	23	36	28	20	37	31	20	43
65 to 74 years	25	20	30	24	17	31	26	19	34
75 to 99 years	25	20	32	22	14	32	28	21	36
1993									
Total, 15 to 99 years	28	25	32	29	25	34	27	23	32
15 to 44 years	63	42	78	61	39	77	F	F	F
45 to 54 years	44	34	54	43	28	56	46	31	60
55 to 64 years	34	27	41	31	22	41	38	27	48
65 to 74 years	21	16	26	22	16	30	19	12	26
75 to 99 years	24	18	30	26	17	35	22	15	31
1994									
Total, 15 to 99 years	28	25	31	25	21	29	32	27	36
15 to 44 years	52	33	68	58	34	76	40	12	67
45 to 54 years	42	33	51	40	27	52	44	30	56
55 to 64 years	34	27	41	24	17	33	47	36	58
65 to 74 years	25	20	30	21	15	28	30	22	38
75 to 99 years	20	15	26	20	13	29	21	15	29
1995									
Total, 15 to 99 years	29	26	32	27	23	31	32	27	36
15 to 44 years	65	44	80	62	36	80	70	33	90
45 to 54 years	47	36	57	43	29	56	52	36	66
55 to 64 years	36	29	43	38	29	47	34	24	44
65 to 74 years	24	19	29	18	13	25	31	24	39
75 to 99 years	22	17	27	19	12	26	24	18	32
1996									
Total, 15 to 99 years	29	26	32	28	24	32	31	26	36
15 to 44 years	46	28	62	50	28	69	F	F	F
45 to 54 years	48	37	58	47	34	59	49	33	65
55 to 64 years	40	33	47	35	26	44	47	35	58
65 to 74 years	24	19	30	24	17	32	25	17	33
75 to 99 years	19	14	25	16	9	24	23	16	31
1997									
Total, 15 to 99 years	30	27	33	31	27	36	29	25	33
15 to 44 years	76	60	87	76	55	88	77	44	92
45 to 54 years	54	44	64	52	38	65	57	42	70
55 to 64 years	42	35	49	48	39	57	34	24	44
65 to 74 years	22	17	27	21	15	27	23	16	30
75 to 99 years	20	16	25	19	13	27	21	15	28
1998									
Total, 15 to 99 years	27	25	30	27	24	31	27	23	31
15 to 44 years	64	46	78	69	47	83	55	23	78
45 to 54 years	42	32	51	37	25	50	47	32	60
55 to 64 years	41	34	48	38	29	47	44	33	54
65 to 74 years	25	21	31	23	17	30	28	21	36
75 to 99 years	15	11	19	18	12	25	13	8	19
1999									
Total, 15 to 99 years	33	30	36	34	30	38	31	27	35
15 to 44 years	60	44	73	64	42	79	54	26	75
45 to 54 years	60	50	69	57	44	68	65	48	78
55 to 64 years	42	35	49	44	34	53	39	29	49
65 to 74 years	30	25	35	30	23	38	30	23	38
75 to 99 years	20	15	25	19	13	27	21	15	27

See notes at the end of the table.

Table 48-1 – continued

Multiple myeloma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	36	33	39	34	30	39	37	33	42
15 to 44 years	75	57	86	62	38	79	93	59	99
45 to 54 years	57	47	66	50	37	62	68	50	80
55 to 64 years	46	39	53	46	37	55	46	36	56
65 to 74 years	37	32	42	33	26	40	42	34	50
75 to 99 years	21	16	26	20	13	27	22	16	28
2001									
Total, 15 to 99 years	33	31	36	34	30	38	33	29	37
15 to 44 years	46	28	62	51	26	71	40	17	63
45 to 54 years	55	47	63	58	47	68	52	39	63
55 to 64 years	45	38	52	48	38	57	42	32	52
65 to 74 years	30	25	35	28	22	35	31	24	39
75 to 99 years	22	18	27	20	14	27	25	18	32
2002									
Total, 15 to 99 years	34	32	37	34	30	38	35	31	40
15 to 44 years	71	57	82	68	49	82	75	50	89
45 to 54 years	60	51	68	55	43	66	65	52	76
55 to 64 years	43	36	50	42	33	51	44	34	54
65 to 74 years	30	25	36	33	26	40	27	20	35
75 to 99 years	21	17	25	17	12	24	24	18	31
2003									
Total, 15 to 99 years	40	37	43	40	36	44	39	35	44
15 to 44 years	66	49	78	65	44	80	67	38	85
45 to 54 years	67	58	75	67	55	77	68	53	79
55 to 64 years	54	47	61	58	49	66	48	37	58
65 to 74 years	37	32	43	35	27	42	41	33	49
75 to 99 years	24	19	29	21	15	28	26	20	34

See notes at the end of the table.

Table 48-1 – continued

Multiple myeloma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Multiple myeloma (ICD-O-3: M-9731, M-9732, M-9734)									
1992/1994									
Total, 15 to 99 years	28	26	30	27	25	30	29	27	32
15 to 44 years	60	49	69	63	50	73	52	32	69
45 to 54 years	40	35	46	39	31	47	42	33	50
55 to 64 years	33	29	37	28	23	33	39	33	46
65 to 74 years	24	21	27	22	19	26	25	21	30
75 to 99 years	23	20	27	23	18	28	24	20	29
1993/1995									
Total, 15 to 99 years	29	27	30	27	24	29	30	28	33
15 to 44 years	60	49	69	60	47	71	59	37	75
45 to 54 years	44	38	50	42	34	49	47	38	55
55 to 64 years	35	31	39	31	26	37	40	33	46
65 to 74 years	23	21	26	20	17	24	27	23	31
75 to 99 years	22	19	25	21	17	26	23	19	27
1994/1996									
Total, 15 to 99 years	29	27	31	26	24	29	31	29	34
15 to 44 years	54	43	64	56	43	68	49	30	65
45 to 54 years	45	40	51	43	36	51	48	39	56
55 to 64 years	37	33	41	33	28	38	42	36	49
65 to 74 years	24	22	27	21	17	25	29	24	33
75 to 99 years	21	18	24	18	14	23	23	19	27
1995/1997									
Total, 15 to 99 years	29	28	31	29	26	31	30	28	33
15 to 44 years	64	53	72	64	51	74	63	44	77
45 to 54 years	50	44	56	47	39	55	53	44	62
55 to 64 years	39	35	43	41	35	46	38	32	44
65 to 74 years	23	21	26	21	17	25	26	22	31
75 to 99 years	20	18	23	18	14	22	23	19	27
1996/1998									
Total, 15 to 99 years	29	27	31	29	27	31	29	26	31
15 to 44 years	63	54	72	66	54	76	58	39	73
45 to 54 years	48	42	53	45	37	53	51	42	59
55 to 64 years	41	37	45	41	35	46	41	35	48
65 to 74 years	24	21	27	23	19	27	25	21	30
75 to 99 years	18	15	21	18	14	22	18	15	22
1997/1999									
Total, 15 to 99 years	30	28	32	31	29	33	29	27	31
15 to 44 years	67	58	75	69	58	78	62	45	75
45 to 54 years	52	46	57	49	41	56	56	47	64
55 to 64 years	42	38	46	44	38	49	39	33	45
65 to 74 years	26	23	29	25	21	29	27	23	32
75 to 99 years	18	16	21	19	15	23	18	15	22
1998/2000									
Total, 15 to 99 years	32	30	34	32	30	34	32	29	34
15 to 44 years	66	56	74	65	53	75	68	51	80
45 to 54 years	53	47	58	48	41	56	59	50	67
55 to 64 years	43	39	47	43	38	48	43	37	49
65 to 74 years	31	28	34	29	25	33	33	29	38
75 to 99 years	19	16	21	19	15	23	18	15	22
1999/2001									
Total, 15 to 99 years	34	32	36	34	32	37	34	31	36
15 to 44 years	60	51	69	60	47	70	62	46	74
45 to 54 years	57	52	62	56	48	62	60	51	67
55 to 64 years	45	41	48	46	41	51	42	36	48
65 to 74 years	32	29	35	31	27	35	34	30	39
75 to 99 years	21	18	24	20	16	24	22	19	26

See notes at the end of the table.

Table 48-1 – continued

Multiple myeloma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	35	33	36	34	32	36	35	33	38
15 to 44 years	65	56	73	62	49	72	70	55	81
45 to 54 years	57	52	62	55	48	62	60	52	67
55 to 64 years	45	41	49	45	40	51	44	38	50
65 to 74 years	32	29	35	31	27	35	33	29	38
75 to 99 years	21	19	24	19	15	23	24	20	27
2001/2003									
Total, 15 to 99 years	36	34	38	36	34	38	36	33	38
15 to 44 years	63	54	71	63	51	73	62	47	74
45 to 54 years	61	56	65	60	54	66	61	53	68
55 to 64 years	48	44	51	50	44	55	44	38	50
65 to 74 years	32	29	35	32	28	36	33	29	37
75 to 99 years	22	20	25	19	16	23	25	21	29

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 48-2
Multiple myeloma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Multiple myeloma (ICD-O-3: M-9731, M-9732, M-9734)									
1992/1994									
Canada	28	26	30	26	24	29	30	27	32
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	33	25	42	F	F	F	F	F	F
New Brunswick	26	18	36	F	F	F	F	F	F
Ontario	32	29	34	31	27	34	33	29	36
Manitoba	26	20	32	24	16	32	F	F	F
Saskatchewan	17	12	24	F	F	F	F	F	F
Alberta	20	15	25	19	12	27	23	17	31
British Columbia	24	20	28	20	15	25	28	22	35
1993/1995									
Canada	28	26	30	26	24	28	31	28	33
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	30	21	39	25	15	37	F	F	F
New Brunswick	27	19	37	F	F	F	F	F	F
Ontario	31	28	33	29	26	32	33	29	37
Manitoba	23	17	30	26	18	36	F	F	F
Saskatchewan	26	19	33	F	F	F	F	F	F
Alberta	21	17	26	19	13	27	23	17	31
British Columbia	25	21	28	22	17	27	28	23	34
1994/1996									
Canada	28	26	30	25	23	27	31	29	34
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	29	20	38	25	15	36	F	F	F
New Brunswick	26	17	36	F	F	F	F	F	F
Ontario	30	28	32	27	24	30	33	30	37
Manitoba	24	18	31	25	17	35	F	F	F
Saskatchewan	25	18	32	F	F	F	F	F	F
Alberta	21	17	26	18	13	24	24	17	32
British Columbia	28	24	32	23	18	28	33	26	40
1995/1997									
Canada	29	27	31	27	25	30	31	28	33
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	24	17	32	23	14	33	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	31	29	33	29	26	32	33	30	37
Manitoba	24	17	31	25	17	35	F	F	F
Saskatchewan	24	17	31	F	F	F	F	F	F
Alberta	23	18	28	25	19	33	18	12	25
British Columbia	29	25	33	27	23	33	31	25	37
1996/1998									
Canada	28	27	30	28	25	30	29	27	31
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	27	20	36	F	F	F	F	F	F
New Brunswick	23	17	31	F	F	F	F	F	F
Ontario	29	27	31	29	26	32	29	26	33
Manitoba	24	17	31	23	15	33	F	F	F
Saskatchewan	24	17	32	F	F	F	F	F	F
Alberta	25	21	30	27	20	34	24	17	32
British Columbia	28	24	32	26	22	31	30	24	36

See notes at the end of the table.

Table 48-2 – continued

Multiple myeloma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	30	28	31	30	27	32	30	27	32
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	32	25	39	28	19	37	F	F	F
New Brunswick	28	21	36	F	F	F	F	F	F
Ontario	30	28	33	30	27	33	30	27	34
Manitoba	25	19	32	26	18	37	F	F	F
Saskatchewan	26	19	33	F	F	F	F	F	F
Alberta	28	23	33	32	25	39	23	16	31
British Columbia	28	24	31	28	23	33	28	23	34
1998/2000									
Canada	31	30	33	30	28	33	33	30	35
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	28	21	35	F	F	F	F	F	F
New Brunswick	30	23	38	F	F	F	F	F	F
Ontario	33	31	35	32	29	35	34	31	37
Manitoba	27	21	34	28	19	38	F	F	F
Saskatchewan	29	22	37	31	22	42	F	F	F
Alberta	33	28	38	35	28	42	31	24	38
British Columbia	28	25	32	26	21	31	31	26	37
1999/2001									
Canada	33	32	35	32	30	35	34	32	37
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	25	19	32	F	F	F	F	F	F
New Brunswick	32	24	41	F	F	F	F	F	F
Ontario	36	34	39	35	32	38	38	35	41
Manitoba	27	21	34	32	23	42	22	15	31
Saskatchewan	26	19	34	F	F	F	F	F	F
Alberta	30	25	34	33	27	40	25	18	32
British Columbia	32	28	36	28	23	34	37	31	43
2000/2002									
Canada	34	32	35	32	30	34	35	33	38
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	18	12	25	F	F	F	F	F	F
New Brunswick	30	22	38	F	F	F	F	F	F
Ontario	37	34	39	34	31	37	39	36	42
Manitoba	31	25	38	36	27	46	F	F	F
Saskatchewan	26	19	33	F	F	F	F	F	F
Alberta	32	28	36	33	27	39	30	24	37
British Columbia	32	28	36	30	25	35	35	29	41
2001/2003									
Canada	35	33	36	34	32	36	36	33	38
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	24	17	32	26	17	36	F	F	F
New Brunswick	36	28	44	F	F	F	F	F	F
Ontario	37	35	39	35	32	38	39	35	42
Manitoba	32	25	39	37	27	48	F	F	F
Saskatchewan	27	21	34	F	F	F	F	F	F
Alberta	31	27	35	30	24	35	33	26	39
British Columbia	34	30	38	34	29	40	34	28	40

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 48-3
Multiple myeloma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Multiple myeloma (ICD-O-3: M-9731, M-9732, M-9734)									
Newfoundland and Labrador									
1992/1994	36 ^E	22 ^E	51 ^E	39 ^E	20 ^E	61 ^E	32 ^E	13 ^E	54 ^E
1993/1995	38 ^E	23 ^E	54 ^E	43 ^E	21 ^E	65 ^E	32 ^E	13 ^E	55 ^E
1994/1996	38 ^E	25 ^E	52 ^E	40 ^E	22 ^E	60 ^E	36 ^E	19 ^E	55 ^E
1995/1997	48 ^E	33 ^E	63 ^E	53 ^E	31 ^E	74 ^E	43 ^E	24 ^E	63 ^E
1996/1998	49 ^E	35 ^E	63 ^E	49 ^E	30 ^E	69 ^E	48 ^E	28 ^E	67 ^E
1997/1999	48 ^E	32 ^E	65 ^E	46 ^E	25 ^E	66 ^E	52 ^E	25 ^E	77 ^E
1998/2000	38 ^E	22 ^E	55 ^E	40 ^E	20 ^E	62 ^E	33 ^E	10 ^E	61 ^E
1999/2001	42 ^E	24 ^E	60 ^E	53 ^E	28 ^E	75 ^E	20 ^E	3 ^E	49 ^E
2000/2002	37 ^E	23 ^E	52 ^E	44 ^E	25 ^E	63 ^E	25 ^E	8 ^E	49 ^E
2001/2003	50 ^E	35 ^E	63 ^E	53 ^E	34 ^E	70 ^E	44 ^E	23 ^E	65 ^E
Prince Edward Island									
1992/1994	27	11	48	38	14	65	12	1	43
1993/1995	30	11	55	33	10	62	F	F	F
1994/1996	32	13	56	24	6	51	F	F	F
1995/1997	36	15	60	24	6	51	F	F	F
1996/1998	27	10	49	19	3	49	F	F	F
1997/1999	31	11	56	49	15	82	F	F	F
1998/2000	28	10	51	46	14	77	11	1	40
1999/2001	37	18	58	46	17	74	28	7	58
2000/2002	51	30	71	38	12	67	62	31	87
2001/2003	62	40	80	47	17	75	72	42	92
Nova Scotia									
1992/1994	33	24	42	33	22	46	32	19	46
1993/1995	30	22	39	27	17	39	34	21	48
1994/1996	29	20	39	28	17	40	31	17	46
1995/1997	27	19	37	28	18	41	26	14	40
1996/1998	30	21	39	29	18	42	30	18	44
1997/1999	35	26	43	34	23	47	35	23	47
1998/2000	28	21	36	27	17	38	29	19	41
1999/2001	27	20	34	29	19	41	24	15	35
2000/2002	19	13	26	22	13	33	16	8	26
2001/2003	26	19	34	31	20	43	21	11	32
New Brunswick									
1992/1994	26	18	35	15	6	27	38	24	52
1993/1995	28	19	37	13	5	24	44	29	59
1994/1996	28	19	38	20	10	34	36	22	51
1995/1997	26	18	36	22	12	35	32	18	46
1996/1998	27	19	36	23	13	35	32	19	46
1997/1999	30	21	39	25	15	37	36	22	50
1998/2000	32	23	41	28	18	40	37	23	51
1999/2001	34	25	43	34	22	46	34	21	49
2000/2002	32	23	41	32	20	45	32	20	45
2001/2003	38	29	47	36	24	50	39	26	53
Ontario									
1992/1994	31	29	34	31	27	35	32	28	36
1993/1995	31	28	33	29	26	33	32	29	36
1994/1996	30	28	33	28	25	31	33	30	37
1995/1997	32	29	34	30	27	33	33	30	37
1996/1998	30	28	33	30	27	34	30	26	33
1997/1999	31	29	33	32	29	35	30	27	34
1998/2000	33	31	36	33	30	37	34	30	37
1999/2001	37	34	39	36	33	39	37	34	41
2000/2002	37	35	40	36	33	39	39	36	43
2001/2003	37	35	40	37	34	40	38	35	42

See notes at the end of the table.

Table 48-3 – continued

Multiple myeloma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	27	21	35	28	19	38	27	17	37
1993/1995	25	18	33	30	20	40	19	11	30
1994/1996	24	18	32	28	19	38	19	10	30
1995/1997	24	17	31	26	17	36	21	11	33
1996/1998	23	16	30	22	14	32	24	14	36
1997/1999	25	18	32	27	18	37	23	14	34
1998/2000	27	20	34	29	20	40	25	16	35
1999/2001	28	22	35	35	25	45	22	14	31
2000/2002	31	24	38	37	27	47	25	16	35
2001/2003	32	25	39	37	27	48	26	16	36
Saskatchewan									
1992/1994	15	9	22	14	6	24	16	8	28
1993/1995	24	17	32	20	11	31	27	17	39
1994/1996	23	16	31	20	11	31	27	17	39
1995/1997	22	15	30	20	12	30	25	15	36
1996/1998	23	16	32	24	15	36	22	12	34
1997/1999	26	18	34	28	17	39	23	14	35
1998/2000	29	22	38	32	21	43	27	16	39
1999/2001	26	19	34	27	18	38	25	15	37
2000/2002	26	19	34	27	17	37	26	16	38
2001/2003	28	21	36	29	19	40	28	17	40
Alberta									
1992/1994	20	16	26	18	12	25	23	16	31
1993/1995	23	18	28	21	15	29	24	17	32
1994/1996	24	19	29	23	16	30	25	18	33
1995/1997	25	20	30	30	22	38	19	13	27
1996/1998	26	21	32	30	23	38	21	14	29
1997/1999	28	23	34	34	26	42	21	14	29
1998/2000	34	28	40	38	31	46	28	20	36
1999/2001	31	26	36	36	29	43	25	18	32
2000/2002	33	28	38	35	29	43	31	24	38
2001/2003	33	28	38	32	26	39	33	26	40
British Columbia									
1992/1994	25	21	30	23	17	29	28	22	35
1993/1995	26	22	30	24	18	30	29	22	35
1994/1996	28	24	33	25	20	31	32	26	39
1995/1997	29	25	33	28	23	33	30	24	36
1996/1998	28	24	32	27	22	33	29	23	35
1997/1999	28	24	32	28	23	33	28	23	34
1998/2000	29	25	33	26	21	32	32	26	38
1999/2001	33	29	37	30	24	35	36	30	42
2000/2002	33	29	37	31	26	37	35	29	41
2001/2003	35	31	40	37	31	43	34	28	40

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 49-1
Acute lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Acute lymphocytic leukemia (ICD-O-3: M-9826, M-9835-M-9837)									
1992									
Total, 15 to 99 years	27	19	35	33	22	45	18	9	30
15 to 44 years	44	31	56	48	32	62	33	14	55
45 to 54 years	29	9	54	21	3	49	F	F	F
55 to 64 years	7	0	29	F	F	F	F	F	F
65 to 74 years	0	..	..	F	F	F	F	F	F
75 to 99 years	0	..	..	F	F	F	0	..	..
1993									
Total, 15 to 99 years	31	23	39	37	26	48	20	10	33
15 to 44 years	49	37	61	48	34	61	53	26	75
45 to 54 years	28	7	55	F	F	F	F	F	F
55 to 64 years	11	1	38	F	F	F	F	F	F
65 to 74 years	9	1	34	F	F	F	F	F	F
75 to 99 years	0	..	..	F	F	F	0	..	..
1994									
Total, 15 to 99 years	25	17	34	19	11	30	34	20	48
15 to 44 years	36	23	49	24	12	40	59	33	78
45 to 54 years	47	20	71	F	F	F	F	F	F
55 to 64 years	7	0	28	11	1	39	F	F	F
65 to 74 years	7	0	28	F	F	F	F	F	F
75 to 99 years	0	..	..	F	F	F	F	F	F
1995									
Total, 15 to 99 years	31	23	40	31	20	42	31	19	44
15 to 44 years	43	31	55	40	24	55	48	29	65
45 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	30	9	55	F	F	F	F	F	F
65 to 74 years	13	2	34	11	1	39	F	F	F
75 to 99 years	10	1	42	F	F	F	F	F	F
1996									
Total, 15 to 99 years	36	28	44	35	25	46	38	24	52
15 to 44 years	53	40	64	48	32	62	60	39	76
45 to 54 years	36	16	56	41	17	64	F	F	F
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	6	0	25	0	..	..	F	F	F
75 to 99 years	0	..	..	0	..	..	F	F	F
1997									
Total, 15 to 99 years	30	22	38	26	17	35	38	23	53
15 to 44 years	42	31	54	39	25	52	50	28	69
45 to 54 years	19	3	45	F	F	F	F	F	F
55 to 64 years	0	..	..	F	F	F	F	F	F
65 to 74 years	13	2	35	10	1	39	F	F	F
75 to 99 years	17	3	43	F	F	F	F	F	F
1998									
Total, 15 to 99 years	28	21	36	29	19	41	27	17	38
15 to 44 years	42	31	53	42	27	56	42	25	58
45 to 54 years	28	10	50	F	F	F	42	15	67
55 to 64 years	9	1	33	F	F	F	F	F	F
65 to 74 years	6	0	24	F	F	F	0	..	..
75 to 99 years	0	..	..	F	F	F	0	..	..
1999									
Total, 15 to 99 years	29	20	38	34	23	45	18	7	32
15 to 44 years	45	31	57	48	32	62	33	10	59
45 to 54 years	F	F	F	F	F	F	F	F	F
55 to 64 years	12	2	31	8	1	31	F	F	F
65 to 74 years	0	..	..	F	F	F	F	F	F
75 to 99 years	0	..	..	F	F	F	F	F	F

See notes at the end of the table.

Table 49-1 – continued

Acute lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	36	27	45	32	21	43	42	27	56
15 to 44 years	57	42	70	50	31	67	67	43	83
45 to 54 years	40	18	61	37	11	64	F	F	F
55 to 64 years	8	0	29	11	1	38	F	F	F
65 to 74 years	16	3	41	11	1	41	F	F	F
75 to 99 years	0	..	..	F	F	F	F	F	F
2001									
Total, 15 to 99 years	35	27	43	34	24	45	36	24	49
15 to 44 years	60	47	71	55	39	69	70	45	85
45 to 54 years	28	10	50	24	6	49	F	F	F
55 to 64 years	23	7	45	F	F	F	24	6	49
65 to 74 years	12	2	32	9	1	35	F	F	F
75 to 99 years	0	..	..	0	..	..	0	..	..
2002									
Total, 15 to 99 years	39	31	48	33	22	44	49	34	62
15 to 44 years	64	51	75	53	36	67	84	62	94
45 to 54 years	25	8	48	F	F	F	F	F	F
55 to 64 years	0	..	..	F	F	F	F	F	F
65 to 74 years	9	1	34	F	F	F	F	F	F
75 to 99 years	0	..	..	0	..	..	F	F	F
2003									
Total, 15 to 99 years	37	28	46	36	25	47	40	25	54
15 to 44 years	56	43	68	48	31	62	74	48	88
45 to 54 years	25	8	48	41	13	68	F	F	F
55 to 64 years	29	11	51	21	3	50	F	F	F
65 to 74 years	10	1	36	F	F	F	F	F	F
75 to 99 years	0	..	..	F	F	F	F	F	F

See notes at the end of the table.

Table 49-1 – continued

Acute lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Acute lymphocytic leukemia (ICD-O-3: M-9826, M-9835-M-9837)									
1992/1994									
Total, 15 to 99 years	28	23	33	30	24	37	24	17	31
15 to 44 years	44	36	51	42	33	50	48	34	61
45 to 54 years	35	20	50	31	14	51	41	17	64
55 to 64 years	8	2	20	6	0	23	10	2	28
65 to 74 years	6	1	17	11	2	30	0	..	..
75 to 99 years	0	..	..	0	..	..	0	..	..
1993/1995									
Total, 15 to 99 years	29	24	34	30	23	36	29	21	36
15 to 44 years	44	36	51	39	30	48	53	39	64
45 to 54 years	34	19	50	42	19	64	25	8	48
55 to 64 years	16	7	30	14	3	32	19	5	42
65 to 74 years	10	3	21	13	3	30	5	0	22
75 to 99 years	3	0	15	7	0	29	0	..	..
1994/1996									
Total, 15 to 99 years	31	26	36	29	23	35	34	26	42
15 to 44 years	45	37	52	38	29	47	55	43	66
45 to 54 years	36	22	51	39	21	58	32	12	54
55 to 64 years	22	10	37	26	11	46	15	2	38
65 to 74 years	9	3	19	7	1	21	11	2	30
75 to 99 years	3	0	16	6	0	27	0	..	..
1995/1997									
Total, 15 to 99 years	32	28	37	30	25	37	35	27	43
15 to 44 years	46	39	53	42	33	50	53	41	63
45 to 54 years	28	15	43	37	19	55	14	2	35
55 to 64 years	22	10	37	23	8	42	19	3	46
65 to 74 years	11	4	21	7	1	19	19	5	41
75 to 99 years	9	2	22	6	0	27	11	2	31
1996/1998									
Total, 15 to 99 years	31	27	36	30	24	36	33	26	40
15 to 44 years	45	39	52	43	34	51	50	39	61
45 to 54 years	29	17	42	26	12	44	32	14	52
55 to 64 years	13	4	28	16	4	35	9	1	32
65 to 74 years	8	3	18	7	1	21	10	2	27
75 to 99 years	6	1	18	0	..	..	10	2	28
1997/1999									
Total, 15 to 99 years	29	24	34	29	23	36	28	21	35
15 to 44 years	43	36	50	43	34	51	43	31	55
45 to 54 years	31	17	46	26	8	48	35	16	56
55 to 64 years	8	2	19	4	0	16	16	3	40
65 to 74 years	7	2	18	10	2	29	5	0	20
75 to 99 years	5	1	16	0	..	..	9	2	27
1998/2000									
Total, 15 to 99 years	31	26	36	32	25	38	29	22	37
15 to 44 years	47	40	54	46	37	55	49	36	60
45 to 54 years	38	24	52	34	15	54	41	21	61
55 to 64 years	10	3	21	7	1	21	14	2	36
65 to 74 years	8	2	19	11	2	30	5	0	21
75 to 99 years	0	..	..	0	..	..	0	..	..
1999/2001									
Total, 15 to 99 years	33	28	38	33	27	40	33	25	41
15 to 44 years	54	46	62	51	41	60	61	46	72
45 to 54 years	38	24	52	37	19	54	41	17	64
55 to 64 years	15	6	26	11	3	27	19	6	37
65 to 74 years	10	3	23	9	2	25	13	2	34
75 to 99 years	0	..	..	0	..	..	0	..	..

See notes at the end of the table.

Table 49-1 – continued

Acute lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	37	32	42	33	27	39	42	34	50
15 to 44 years	61	53	68	53	43	62	74	62	83
45 to 54 years	31	19	44	25	12	41	43	21	63
55 to 64 years	12	4	24	11	2	29	14	3	31
65 to 74 years	12	4	24	12	3	28	13	2	34
75 to 99 years	0	..	..	0	..	..	0	..	..
2001/2003									
Total, 15 to 99 years	37	32	42	34	28	41	41	33	49
15 to 44 years	60	53	67	52	43	61	76	64	85
45 to 54 years	27	15	39	26	12	42	28	10	50
55 to 64 years	20	10	33	16	4	35	23	9	40
65 to 74 years	10	3	23	13	3	31	6	0	25
75 to 99 years	0	..	..	0	..	..	0	..	..

1. Data from Quebec have been excluded, in part, because the method of ascertaining the date of cancer diagnosis differs from the method used by other registries and because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1565 and 103-1566).

Table 49-2
Acute lymphocytic leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Acute lymphocytic leukemia (ICD-O-3: M-9826, M-9835-M-9837)									
1992/1994									
Canada	27	23	31	26	21	32	29	22	37
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	25	19	31	21	15	27	32	22	42
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	21	12	31	F	F	F	F	F	F
1993/1995									
Canada	29	24	33	28	23	34	31	24	39
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	28	22	34	26	18	36	33	23	43
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	28	17	40	F	F	F	F	F	F
1994/1996									
Canada	30	26	35	28	23	34	34	27	41
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	32	26	38	30	22	38	38	28	47
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1995/1997									
Canada	31	26	35	29	24	35	33	26	41
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	33	27	39	31	24	39	37	27	48
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	32	22	42	F	F	F	F	F	F
1996/1998									
Canada	29	25	33	27	22	32	32	25	38
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	29	24	35	27	20	34	32	24	41
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 49-2 – continued

Acute lymphocytic leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	27	23	31	26	20	31	29	22	36
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	26	21	32	25	18	32	27	18	36
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	29	25	34	29	23	34	31	24	38
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	28	23	34	26	19	34	31	22	40
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	36	26	47	F	F	F	F	F	F
1999/2001									
Canada	34	29	38	32	26	37	38	30	46
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	32	26	39	28	21	36	41	29	52
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2000/2002									
Canada	36	32	40	31	26	37	44	38	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	33	27	40	28	21	36	43	32	53
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	46	36	56	F	F	F	F	F	F
British Columbia	42	32	51	F	F	F	F	F	F
2001/2003									
Canada	36	32	40	32	26	37	44	37	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	..	..	..
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	34	28	40	31	24	39	40	30	49
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	40	30	51	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 49-3
Acute lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Acute lymphocytic leukemia (ICD-O-3: M-9826, M-9835-M-9837)									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Nova Scotia									
1992/1994	50	19	76	F	F	F	F	F	F
1993/1995	37	11	63	F	F	F	F	F	F
1994/1996	28	7	56	F	F	F	F	F	F
1995/1997	43	16	68	F	F	F	F	F	F
1996/1998	52	19	78	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	37	11	63	F	F	F	F	F	F
2001/2003	42	16	68	F	F	F	F	F	F
New Brunswick									
1992/1994	34	10	60	31	7	59	F	F	F
1993/1995	28	7	55	F	F	F	F	F	F
1994/1996	31	7	59	F	F	F	F	F	F
1995/1997	19	3	45	F	F	F	F	F	F
1996/1998	30	7	59	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	51	19	77	F	F	F	F	F	F
2001/2003	48	20	72	F	F	F	F	F	F
Ontario									
1992/1994	25	19	32	25	17	33	26	17	36
1993/1995	28	22	35	27	19	36	29	19	39
1994/1996	32	25	39	29	21	38	36	26	47
1995/1997	33	27	39	31	23	39	37	26	48
1996/1998	30	24	36	29	21	37	32	23	42
1997/1999	26	20	32	26	19	34	25	17	35
1998/2000	28	22	34	27	19	36	29	19	38
1999/2001	30	24	37	28	20	36	34	23	46
2000/2002	32	25	39	27	19	36	40	28	52
2001/2003	35	28	42	34	26	43	36	24	48

See notes at the end of the table.

Table 49-3 – continued

Acute lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	33	16	51	44	18	68	18	3	45
1993/1995	23	8	43	24	6	49	F	F	F
1994/1996	22	8	41	19	5	42	F	F	F
1995/1997	19	5	41	25	6	51	F	F	F
1996/1998	27	10	48	28	9	51	F	F	F
1997/1999	32	12	55	38	12	65	F	F	F
1998/2000	27	10	48	26	6	53	F	F	F
1999/2001	24	7	45	F	F	F	F	F	F
2000/2002	26	11	45	15	3	39	40	12	67
2001/2003	28	12	48	17	3	42	F	F	F
Saskatchewan									
1992/1994	30	11	52	F	F	F	F	F	F
1993/1995	21	7	41	F	F	F	20	3	48
1994/1996	21	5	45	F	F	F	F	F	F
1995/1997	14	2	37	23	4	55	F	F	F
1996/1998	30	7	60	F	F	F	F	F	F
1997/1999	28	7	55	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	51	21	75	F	F	F	F	F	F
2000/2002	41	17	64	F	F	F	F	F	F
2001/2003	46	24	66	48	20	72	F	F	F
Alberta									
1992/1994	34	20	49	36	19	54	28	7	55
1993/1995	46	29	62	42	23	61	55	23	79
1994/1996	47	31	62	46	25	65	47	23	69
1995/1997	40	26	54	36	19	54	45	22	66
1996/1998	26	15	39	28	13	45	23	8	42
1997/1999	22	11	35	24	11	40	19	5	41
1998/2000	30	18	44	33	16	50	27	10	48
1999/2001	39	26	52	39	23	55	39	19	60
2000/2002	45	32	58	45	27	61	46	26	63
2001/2003	39	26	52	37	20	54	43	23	62
British Columbia									
1992/1994	22	12	33	28	14	44	13	3	30
1993/1995	28	16	40	29	14	45	26	9	46
1994/1996	27	16	40	23	10	38	36	15	58
1995/1997	35	23	49	26	12	42	51	28	71
1996/1998	35	22	47	26	12	43	45	25	63
1997/1999	36	24	48	35	19	52	37	19	56
1998/2000	37	24	50	42	25	58	29	12	49
1999/2001	34	22	46	42	25	58	22	8	41
2000/2002	42	30	55	39	23	55	47	27	65
2001/2003	38	26	50	29	15	45	49	30	66

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 50-1
Chronic lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Chronic lymphocytic leukemia (ICD-O-3: C42.0, M-9823; C42.1, M-9823; C42.4, M-9823)									
1992									
Total, 15 to 99 years	72	68	76	71	65	76	74	67	80
15 to 54 years	88	79	94	89	78	95	86	65	95
55 to 64 years	84	77	90	81	71	88	91	79	98
65 to 74 years	74	67	80	69	60	77	81	71	89
75 to 84 years	64	55	74	66	53	80	62	48	74
85 to 99 years	22	10	41	7	1	32	35	14	65
1993									
Total, 15 to 99 years	69	65	73	69	64	74	69	63	75
15 to 54 years	90	82	95	90	78	96	91	75	97
55 to 64 years	83	76	89	82	73	89	84	72	92
65 to 74 years	74	67	80	72	63	80	77	67	85
75 to 84 years	52	43	61	51	39	63	53	40	66
85 to 99 years	33	17	54	36	11	76	31	12	57
1994									
Total, 15 to 99 years	70	66	74	68	62	73	74	68	80
15 to 54 years	84	76	90	85	75	92	82	64	92
55 to 64 years	77	70	83	75	65	83	80	69	88
65 to 74 years	72	64	78	66	56	74	81	70	90
75 to 84 years	62	53	71	56	44	69	69	56	81
85 to 99 years	54	34	77	54	25	91	54	29	82
1995									
Total, 15 to 99 years	66	62	69	64	59	70	67	61	73
15 to 54 years	85	75	91	82	69	91	89	72	97
55 to 64 years	78	70	84	71	61	80	88	77	95
65 to 74 years	73	67	79	74	65	82	72	61	81
75 to 84 years	54	46	63	47	35	60	61	49	72
85 to 99 years	23	12	38	17	4	42	28	13	48
1996									
Total, 15 to 99 years	73	69	76	72	66	76	74	68	80
15 to 54 years	87	79	93	86	75	93	89	74	96
55 to 64 years	81	74	87	80	70	87	85	72	93
65 to 74 years	77	70	82	76	67	84	78	66	86
75 to 84 years	58	50	67	53	41	65	65	53	77
85 to 99 years	55	35	78	60	30	98	51	27	80
1997									
Total, 15 to 99 years	71	67	75	71	65	75	72	66	78
15 to 54 years	88	80	94	89	79	95	86	67	95
55 to 64 years	81	74	87	80	71	87	84	71	92
65 to 74 years	71	64	77	70	61	78	71	60	81
75 to 84 years	61	52	70	54	42	67	70	57	82
85 to 99 years	57	38	77	59	29	96	55	32	81
1998									
Total, 15 to 99 years	72	69	76	71	66	75	74	68	79
15 to 54 years	90	83	95	88	78	93	98	79	101
55 to 64 years	85	78	90	83	74	90	87	75	95
65 to 74 years	74	68	80	70	61	77	81	72	89
75 to 84 years	62	54	70	57	45	68	67	56	78
85 to 99 years	39	23	58	39	14	77	39	20	62
1999									
Total, 15 to 99 years	73	69	76	71	66	75	76	70	81
15 to 54 years	87	79	92	84	74	91	91	78	97
55 to 64 years	86	79	91	82	74	88	95	85	100
65 to 74 years	76	70	82	74	66	81	81	71	89
75 to 84 years	62	54	70	60	49	71	64	53	75
85 to 99 years	45	30	63	29	12	56	58	36	81

See notes at the end of the table.

Table 50-1 – continued

Chronic lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	74	71	78	74	69	78	75	69	80
15 to 54 years	85	77	90	79	70	87	99	83	101
55 to 64 years	87	81	91	87	79	92	87	75	94
65 to 74 years	77	70	83	67	58	75	91	82	97
75 to 84 years	67	59	74	70	59	81	63	53	73
85 to 99 years	33	19	51	48	22	81	23	9	44
2001									
Total, 15 to 99 years	76	72	79	74	70	79	78	72	83
15 to 54 years	83	76	89	81	71	88	88	76	95
55 to 64 years	85	78	90	80	71	87	94	84	99
65 to 74 years	79	73	85	77	69	84	83	73	91
75 to 84 years	64	56	72	61	50	73	67	56	78
85 to 99 years	66	48	86	73	42	108	61	39	85
2002									
Total, 15 to 99 years	77	74	80	72	67	76	85	80	89
15 to 54 years	89	82	93	83	73	90	99	87	101
55 to 64 years	86	81	91	82	75	88	94	85	99
65 to 74 years	81	75	86	76	68	83	87	79	93
75 to 84 years	69	62	76	61	51	71	79	68	89
85 to 99 years	49	33	67	33	15	57	66	41	93
2003									
Total, 15 to 99 years	81	78	83	81	77	85	80	75	85
15 to 54 years	95	90	98	95	89	98	94	84	99
55 to 64 years	91	87	95	89	83	94	97	89	101
65 to 74 years	79	73	84	74	67	81	86	78	92
75 to 84 years	74	67	80	74	64	83	74	63	83
85 to 99 years	63	47	80	84	56	113	48	31	68

See notes at the end of the table.

Table 50-1 – continued

Chronic lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Chronic lymphocytic leukemia (ICD-O-3: C42.0, M-9823; C42.1, M-9823; C42.4, M-9823)									
1992/1994									
Total, 15 to 99 years	70	68	73	69	66	72	72	69	76
15 to 54 years	87	83	91	87	82	92	87	78	92
55 to 64 years	81	77	85	79	74	84	85	78	90
65 to 74 years	73	69	77	69	64	74	80	74	85
75 to 84 years	59	54	65	58	50	65	61	54	69
85 to 99 years	37	27	49	33	18	51	40	27	56
1993/1995									
Total, 15 to 99 years	68	66	71	67	64	70	70	67	73
15 to 54 years	86	82	90	86	79	90	88	79	93
55 to 64 years	79	75	83	76	71	81	84	78	89
65 to 74 years	73	69	76	71	65	75	77	71	82
75 to 84 years	56	51	61	52	44	59	61	54	68
85 to 99 years	35	26	46	34	20	52	36	24	50
1994/1996									
Total, 15 to 99 years	70	67	72	68	65	71	72	68	75
15 to 54 years	85	81	89	85	79	89	87	79	92
55 to 64 years	79	75	82	75	70	80	84	78	89
65 to 74 years	74	70	77	72	67	77	77	71	82
75 to 84 years	58	53	63	52	45	59	65	58	72
85 to 99 years	42	32	53	42	27	61	42	29	56
1995/1997									
Total, 15 to 99 years	70	68	72	69	66	72	71	68	75
15 to 54 years	87	82	91	86	80	91	88	80	93
55 to 64 years	80	76	84	77	72	82	86	79	91
65 to 74 years	73	70	77	73	68	78	74	67	79
75 to 84 years	58	53	63	52	45	59	65	58	72
85 to 99 years	43	33	55	44	29	63	43	31	57
1996/1998									
Total, 15 to 99 years	72	70	74	71	68	74	74	70	77
15 to 54 years	89	84	92	88	83	92	90	82	95
55 to 64 years	82	79	86	81	76	85	85	79	90
65 to 74 years	74	70	77	72	67	76	77	71	82
75 to 84 years	61	56	66	55	48	62	68	61	74
85 to 99 years	50	39	62	54	35	74	48	35	63
1997/1999									
Total, 15 to 99 years	72	70	74	71	68	74	74	71	78
15 to 54 years	88	84	91	87	82	91	91	84	96
55 to 64 years	84	80	87	82	77	86	89	82	93
65 to 74 years	74	70	77	71	67	76	78	73	83
75 to 84 years	62	57	66	57	51	64	67	60	73
85 to 99 years	47	37	58	41	26	59	51	38	65
1998/2000									
Total, 15 to 99 years	73	71	75	72	69	75	75	72	78
15 to 54 years	87	83	90	84	79	88	95	89	98
55 to 64 years	86	82	89	84	80	88	90	84	94
65 to 74 years	76	72	79	70	66	75	84	79	89
75 to 84 years	64	59	68	63	56	69	65	59	71
85 to 99 years	40	30	50	38	24	55	41	29	54
1999/2001									
Total, 15 to 99 years	74	72	76	73	70	76	76	73	79
15 to 54 years	85	81	88	81	76	86	92	86	96
55 to 64 years	86	82	89	83	79	87	92	86	95
65 to 74 years	78	74	81	73	68	77	85	80	90
75 to 84 years	64	60	69	64	57	70	65	58	71
85 to 99 years	49	39	60	49	34	67	49	36	62

See notes at the end of the table.

Table 50-1 – continued

Chronic lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	76	74	78	73	71	76	79	76	82
15 to 54 years	86	82	89	81	76	85	95	89	98
55 to 64 years	86	83	89	83	79	87	91	86	95
65 to 74 years	79	76	82	74	69	78	87	82	91
75 to 84 years	67	62	71	64	58	70	70	64	76
85 to 99 years	50	40	61	49	34	67	51	38	65
2001/2003									
Total, 15 to 99 years	78	76	80	76	74	78	81	78	84
15 to 54 years	89	86	92	87	83	91	94	88	97
55 to 64 years	88	85	90	84	80	88	95	90	98
65 to 74 years	80	76	83	76	71	80	86	81	90
75 to 84 years	70	65	74	66	60	72	74	68	80
85 to 99 years	60	50	70	63	47	80	57	44	70

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1563 and 103-1564).

Table 50-2
Chronic lymphocytic leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Chronic lymphocytic leukemia (ICD-O-3: C42.0, M-9823; C42.1, M-9823; C42.4, M-9823)									
1992/1994									
Canada	68	66	70	65	63	68	71	68	74
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	77	64	88	F	F	F	F	F	F
New Brunswick	68	55	79	F	F	F	F	F	F
Ontario	62	59	65	60	56	64	65	61	70
Manitoba	83	74	91	83	69	94	F	F	F
Saskatchewan	79	72	86	72	62	81	88	76	97
Alberta	73	67	78	67	60	73	79	70	87
British Columbia	67	61	72	65	57	72	70	61	78
1993/1995									
Canada	66	64	68	64	61	66	70	67	73
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	77	64	87	F	F	F	F	F	F
New Brunswick	74	60	85	F	F	F	F	F	F
Ontario	61	58	63	59	55	62	63	59	68
Manitoba	77	68	84	72	59	83	F	F	F
Saskatchewan	76	68	83	68	58	77	84	72	93
Alberta	71	66	76	64	58	71	79	70	86
British Columbia	66	61	72	68	60	75	65	56	73
1994/1996									
Canada	68	66	70	65	62	68	72	69	75
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	81	68	91	F	F	F	F	F	F
Ontario	63	60	66	60	56	64	66	61	70
Manitoba	73	65	80	68	57	79	77	67	86
Saskatchewan	80	72	88	76	65	86	F	F	F
Alberta	72	66	77	64	57	70	81	72	88
British Columbia	67	61	72	64	57	71	71	62	79
1995/1997									
Canada	68	66	70	66	63	68	71	68	75
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	84	71	96	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	64	61	67	62	58	66	66	62	71
Manitoba	71	64	78	64	54	73	79	69	88
Saskatchewan	83	75	90	80	68	89	F	F	F
Alberta	71	65	76	66	59	72	75	67	83
British Columbia	69	64	74	69	62	76	69	60	76
1996/1998									
Canada	71	68	73	68	65	71	74	71	77
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	85	72	95	F	F	F	F	F	F
New Brunswick	74	63	84	F	F	F	F	F	F
Ontario	66	63	69	62	58	66	70	66	75
Manitoba	78	71	85	73	63	82	84	74	93
Saskatchewan	84	76	92	80	69	89	F	F	F
Alberta	75	69	80	75	68	82	74	66	81
British Columbia	67	62	72	65	58	71	70	62	77

See notes at the end of the table.

Table 50-2 – continued

Chronic lymphocytic leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	71	69	73	67	65	70	75	72	78
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	82	72	91	F	F	F	F	F	F
New Brunswick	68	58	77	F	F	F	F	F	F
Ontario	66	63	69	62	58	66	72	67	76
Manitoba	81	74	88	74	63	84	91	81	99
Saskatchewan	80	72	87	68	60	75	F	F	F
Alberta	73	68	78	75	68	82	72	65	79
British Columbia	69	65	74	69	62	75	71	64	77
1998/2000									
Canada	71	69	73	68	66	71	76	73	78
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	85	76	93	81	68	91	F	F	F
New Brunswick	77	66	87	F	F	F	F	F	F
Ontario	66	63	69	63	59	67	71	67	75
Manitoba	77	70	83	72	62	82	86	78	93
Saskatchewan	81	74	87	75	66	83	89	79	97
Alberta	74	70	79	75	69	81	75	69	81
British Columbia	69	65	73	66	60	71	75	69	81
1999/2001									
Canada	73	71	75	70	68	73	77	74	79
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	87	77	95	81	68	91	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	67	63	70	65	61	69	70	65	74
Manitoba	82	75	87	82	72	92	88	80	94
Saskatchewan	84	77	90	79	70	87	88	78	95
Alberta	75	71	80	74	68	80	78	73	83
British Columbia	72	67	76	67	61	73	78	72	84
2000/2002									
Canada	74	72	76	71	68	73	80	77	82
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	86	75	95	74	60	86	94	79	104
New Brunswick	62	50	73	F	F	F	F	F	F
Ontario	69	66	72	67	63	71	74	70	78
Manitoba	83	77	88	79	70	87	90	83	96
Saskatchewan	82	76	88	80	71	87	88	79	95
Alberta	79	74	83	77	71	83	81	75	86
British Columbia	72	67	76	66	60	71	79	72	84
2001/2003									
Canada	77	75	79	74	72	77	81	79	84
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	85	74	94	F	F	F	92	77	102
New Brunswick	63	53	73	F	F	F	F	F	F
Ontario	76	73	78	75	71	78	80	76	83
Manitoba	89	83	94	86	77	93	93	84	99
Saskatchewan	77	70	83	72	62	81	83	73	91
Alberta	79	74	83	76	70	82	82	76	88
British Columbia	72	68	76	70	64	76	75	69	81

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 50-3
Chronic lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Chronic lymphocytic leukemia (ICD-O-3: C42.0, M-9823; C42.1, M-9823; C42.4, M-9823)									
Newfoundland and Labrador									
1992/1994	89 ^E	58 ^E	109 ^E	91 ^E	59 ^E	111 ^E	F	F	F
1993/1995	71 ^E	46 ^E	90 ^E	67 ^E	41 ^E	87 ^E	F	F	F
1994/1996	72 ^E	49 ^E	89 ^E	66 ^E	42 ^E	85 ^E	F	F	F
1995/1997	55 ^E	31 ^E	76 ^E	49 ^E	22 ^E	75 ^E	F	F	F
1996/1998	73 ^E	39 ^E	97 ^E	F	F	F	F	F	F
1997/1999	66 ^E	30 ^E	93 ^E	F	F	F	F	F	F
1998/2000	78 ^E	41 ^E	100 ^E	82 ^E	39 ^E	105 ^E	F	F	F
1999/2001	82 ^E	42 ^E	102 ^E	F	F	F	F	F	F
2000/2002	72 ^E	30 ^E	99 ^E	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	95	55	109	F	F	F	F	F	F
1993/1995	103	59	118	F	F	F	F	F	F
1994/1996	87	50	107	F	F	F	F	F	F
1995/1997	75	43	99	86	40	114	F	F	F
1996/1998	66	30	96	F	F	F	F	F	F
1997/1999	74	42	97	72	36	98	F	F	F
1998/2000	71	41	93	63	31	88	F	F	F
1999/2001	86	60	102	71	40	93	F	F	F
2000/2002	87	57	104	73	34	97	103	52	121
2001/2003	94	65	109	90	54	106	F	F	F
Nova Scotia									
1992/1994	80	67	90	86	69	98	70	48	86
1993/1995	78	66	88	83	66	95	71	51	87
1994/1996	76	64	87	79	61	93	73	53	88
1995/1997	77	64	88	70	52	85	89	67	102
1996/1998	82	70	93	79	62	92	88	68	101
1997/1999	85	75	94	82	68	93	91	72	104
1998/2000	88	78	96	89	77	99	86	68	100
1999/2001	89	80	97	89	77	99	89	73	100
2000/2002	87	76	95	82	67	95	92	76	102
2001/2003	87	76	96	81	65	93	94	79	105
New Brunswick									
1992/1994	71	56	83	66	45	84	76	54	92
1993/1995	76	62	88	69	49	86	84	62	98
1994/1996	81	67	92	78	59	92	87	62	102
1995/1997	69	55	81	62	45	77	82	58	98
1996/1998	77	64	87	74	58	87	84	60	99
1997/1999	73	61	83	71	55	84	76	57	91
1998/2000	81	69	91	82	66	94	79	58	94
1999/2001	70	57	81	72	55	86	68	48	84
2000/2002	64	51	76	66	48	82	62	42	79
2001/2003	64	51	76	64	46	81	63	45	79
Ontario									
1992/1994	64	61	67	63	59	67	65	60	70
1993/1995	62	58	65	61	57	66	63	58	67
1994/1996	64	61	67	63	58	67	65	60	70
1995/1997	65	61	68	65	60	69	65	60	70
1996/1998	67	63	70	65	61	69	69	64	74
1997/1999	67	63	70	65	60	69	69	64	74
1998/2000	67	64	71	67	62	71	69	64	74
1999/2001	67	64	70	67	63	71	68	63	73
2000/2002	70	67	73	68	64	72	73	68	77
2001/2003	76	73	78	74	71	78	78	73	82

See notes at the end of the table.

Table 50-3 – continued

Chronic lymphocytic leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	83	73	92	84	70	95	83	67	95
1993/1995	78	68	86	75	63	86	81	67	93
1994/1996	75	66	83	75	63	85	76	62	87
1995/1997	74	65	82	72	60	82	77	63	89
1996/1998	80	71	87	76	64	86	84	71	94
1997/1999	81	73	88	75	64	84	90	78	99
1998/2000	78	70	85	72	61	81	86	75	95
1999/2001	84	77	90	81	71	89	88	77	96
2000/2002	86	79	92	82	73	91	90	80	98
2001/2003	90	84	96	88	79	96	93	83	101
Saskatchewan									
1992/1994	81	73	88	76	65	86	88	75	97
1993/1995	76	68	84	72	61	81	83	70	93
1994/1996	80	72	88	79	67	88	83	70	94
1995/1997	83	75	90	83	72	92	84	70	95
1996/1998	84	76	92	84	73	93	86	71	97
1997/1999	80	72	87	76	65	84	87	73	98
1998/2000	81	74	88	79	69	88	85	72	95
1999/2001	85	78	91	84	74	92	86	75	95
2000/2002	86	79	92	83	73	91	91	80	99
2001/2003	81	73	87	74	64	84	89	78	97
Alberta									
1992/1994	77	71	82	74	66	81	82	72	90
1993/1995	75	70	81	72	64	79	81	72	89
1994/1996	76	70	81	71	63	78	83	74	90
1995/1997	75	69	80	72	64	80	79	70	87
1996/1998	79	73	84	80	72	86	78	69	85
1997/1999	77	71	82	78	71	84	75	66	82
1998/2000	77	72	82	77	70	83	78	70	85
1999/2001	78	73	83	76	69	82	82	74	88
2000/2002	82	77	86	80	73	85	85	79	91
2001/2003	82	77	86	79	73	85	86	79	91
British Columbia									
1992/1994	71	65	76	69	61	76	74	64	82
1993/1995	69	63	75	70	62	77	68	58	76
1994/1996	69	63	74	66	59	73	72	63	81
1995/1997	71	65	76	72	64	79	69	60	77
1996/1998	69	64	74	68	61	75	70	62	78
1997/1999	72	67	77	73	66	79	71	63	78
1998/2000	72	67	76	70	64	76	74	66	81
1999/2001	73	69	78	72	65	78	76	68	82
2000/2002	73	68	78	71	64	77	77	69	84
2001/2003	74	69	79	74	68	80	75	67	82

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 51-1

Acute myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Acute myeloid leukemia (ICD-O-3: M-9840, M-9861, M-9866, M-9867, M-9871-M-9874, M-9895-M-9897, M-9910, M-9920)									
1992									
Total, 15 to 99 years	16	13	20	14	10	18	20	15	25
15 to 44 years	43	34	52	42	29	54	45	32	57
45 to 54 years	25	14	36	15	5	28	40	20	59
55 to 64 years	13	7	21	8	3	18	20	9	35
65 to 74 years	5	2	9	4	1	11	5	1	13
75 to 99 years	4	1	9	4	1	12	4	1	12
1993									
Total, 15 to 99 years	15	12	18	12	9	16	18	14	23
15 to 44 years	38	28	47	36	23	50	39	26	52
45 to 54 years	22	13	34	15	5	30	30	15	46
55 to 64 years	14	8	21	14	7	24	13	5	25
65 to 74 years	7	3	12	1	0	7	13	6	23
75 to 99 years	2	0	7	4	1	13	0	..	..
1994									
Total, 15 to 99 years	14	11	18	12	8	16	17	13	23
15 to 44 years	39	28	49	41	25	56	37	24	50
45 to 54 years	17	9	27	10	3	24	23	11	37
55 to 64 years	16	9	25	11	4	22	24	11	40
65 to 74 years	3	1	7	1	0	7	4	1	13
75 to 99 years	8	4	15	9	3	20	7	2	17
1995									
Total, 15 to 99 years	20	17	24	18	14	23	23	18	29
15 to 44 years	51	42	60	43	30	56	59	45	70
45 to 54 years	36	25	47	45	29	60	24	11	41
55 to 64 years	18	11	26	15	7	26	22	11	35
65 to 74 years	10	5	16	10	5	18	9	3	19
75 to 99 years	1	0	5	0	..	..	2	0	11
1996									
Total, 15 to 99 years	18	14	21	17	13	22	18	14	23
15 to 44 years	47	37	56	40	27	53	55	39	68
45 to 54 years	28	19	38	30	16	46	26	14	39
55 to 64 years	11	6	19	15	6	26	8	2	19
65 to 74 years	9	5	15	9	4	17	9	3	18
75 to 99 years	5	2	10	2	0	11	6	2	14
1997									
Total, 15 to 99 years	17	14	21	14	10	18	21	16	25
15 to 44 years	42	33	52	45	31	58	39	26	52
45 to 54 years	26	17	36	16	6	29	35	22	49
55 to 64 years	18	11	26	15	7	27	20	10	33
65 to 74 years	9	5	14	6	2	13	12	5	21
75 to 99 years	5	2	10	0	..	..	9	4	18
1998									
Total, 15 to 99 years	19	16	23	17	13	21	22	17	27
15 to 44 years	45	36	54	38	26	51	51	38	63
45 to 54 years	30	20	41	27	15	40	35	19	51
55 to 64 years	21	14	30	20	11	32	22	12	36
65 to 74 years	8	4	14	8	3	16	9	3	19
75 to 99 years	1	0	5	0	..	..	2	0	8
1999									
Total, 15 to 99 years	18	16	22	18	14	22	19	15	24
15 to 44 years	49	40	58	54	40	65	45	32	57
45 to 54 years	29	20	38	28	17	41	29	16	44
55 to 64 years	21	13	29	21	11	32	21	10	35
65 to 74 years	5	3	10	2	0	8	10	4	19
75 to 99 years	1	0	5	0	..	..	2	0	10

See notes at the end of the table.

Table 51-1 – continued

Acute myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	19	16	22	18	14	23	20	16	25
15 to 44 years	52	43	60	54	40	65	50	37	62
45 to 54 years	28	18	38	37	22	52	17	7	32
55 to 64 years	15	9	22	13	7	23	18	8	30
65 to 74 years	10	6	16	6	2	13	16	8	27
75 to 99 years	3	1	7	2	0	8	5	1	12
2001									
Total, 15 to 99 years	20	16	23	20	15	24	20	15	25
15 to 44 years	48	38	57	49	35	61	46	33	59
45 to 54 years	46	33	58	47	30	62	45	26	63
55 to 64 years	19	12	27	20	11	32	17	7	30
65 to 74 years	8	4	13	6	2	13	11	5	21
75 to 99 years	3	1	7	5	1	12	2	0	8
2002									
Total, 15 to 99 years	18	15	21	16	12	20	20	15	24
15 to 44 years	46	37	54	40	28	51	53	39	65
45 to 54 years	32	23	42	36	22	50	29	16	43
55 to 64 years	18	12	26	13	6	23	24	14	37
65 to 74 years	8	4	13	6	2	12	11	4	20
75 to 99 years	2	1	6	3	1	11	1	0	6
2003									
Total, 15 to 99 years	22	19	25	19	15	24	25	20	30
15 to 44 years	52	42	61	50	37	63	53	38	66
45 to 54 years	45	33	56	38	21	55	50	35	63
55 to 64 years	34	25	44	34	22	46	35	21	50
65 to 74 years	11	7	17	10	5	18	13	6	22
75 to 99 years	1	0	3	0	..	..	1	0	7

See notes at the end of the table.

Table 51-1 – continued

Acute myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Acute myeloid leukemia (ICD-O-3: M-9840, M-9861, M-9866, M-9867, M-9871-M-9874, M-9895-M-9897, M-9910, M-9920)									
1992/1994									
Total, 15 to 99 years	15	13	17	13	10	15	18	16	21
15 to 44 years	40	35	46	40	32	48	41	33	48
45 to 54 years	21	15	27	13	7	21	29	20	39
55 to 64 years	14	10	19	11	7	17	19	12	26
65 to 74 years	5	3	7	2	1	5	7	4	12
75 to 99 years	5	3	8	6	3	10	4	1	8
1993/1995									
Total, 15 to 99 years	17	15	19	14	12	17	20	17	23
15 to 44 years	43	37	49	40	32	48	46	38	53
45 to 54 years	25	19	32	25	17	34	25	17	35
55 to 64 years	16	12	20	13	9	19	19	13	27
65 to 74 years	6	4	9	5	2	8	9	5	14
75 to 99 years	4	2	7	4	2	8	3	1	8
1994/1996									
Total, 15 to 99 years	18	16	20	16	13	18	20	17	23
15 to 44 years	46	40	52	41	33	49	51	42	58
45 to 54 years	27	21	33	30	21	39	24	17	33
55 to 64 years	15	11	20	14	9	20	18	11	25
65 to 74 years	7	5	10	7	4	11	7	4	12
75 to 99 years	4	2	7	4	1	8	5	2	10
1995/1997									
Total, 15 to 99 years	18	17	20	17	14	19	21	18	23
15 to 44 years	47	41	52	43	35	50	51	43	59
45 to 54 years	30	24	36	30	22	39	29	21	37
55 to 64 years	16	12	20	15	10	21	17	11	24
65 to 74 years	9	7	12	9	5	13	10	6	15
75 to 99 years	4	2	6	1	0	4	7	4	11
1996/1998									
Total, 15 to 99 years	18	16	20	16	14	19	20	18	23
15 to 44 years	45	39	50	41	33	49	48	40	56
45 to 54 years	28	23	34	24	17	32	32	24	40
55 to 64 years	17	13	22	17	12	24	17	11	24
65 to 74 years	9	6	12	8	5	12	10	6	15
75 to 99 years	4	2	6	1	0	4	6	3	10
1997/1999									
Total, 15 to 99 years	18	17	20	16	14	19	21	18	23
15 to 44 years	46	40	51	46	38	54	45	38	53
45 to 54 years	28	23	34	24	17	32	33	25	42
55 to 64 years	20	16	25	19	13	25	21	15	29
65 to 74 years	7	5	10	5	3	9	10	6	15
75 to 99 years	3	1	5	0	..	..	5	2	9
1998/2000									
Total, 15 to 99 years	19	17	21	18	15	20	20	18	23
15 to 44 years	49	44	54	49	41	56	49	41	56
45 to 54 years	29	23	35	30	23	38	27	19	36
55 to 64 years	19	15	23	18	13	24	20	14	28
65 to 74 years	8	5	11	5	3	9	12	7	17
75 to 99 years	2	1	3	1	0	3	3	1	6
1999/2001									
Total, 15 to 99 years	19	17	21	19	16	21	20	17	23
15 to 44 years	50	44	55	52	44	59	47	40	55
45 to 54 years	33	27	39	36	28	45	29	21	39
55 to 64 years	18	14	23	18	13	24	18	12	26
65 to 74 years	8	6	11	5	3	8	12	8	18
75 to 99 years	2	1	4	2	1	5	3	1	6

See notes at the end of the table.

Table 51-1 – continued

Acute myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	19	17	21	18	16	20	20	17	23
15 to 44 years	48	43	54	47	40	54	50	42	57
45 to 54 years	35	28	41	39	31	48	29	21	38
55 to 64 years	17	13	22	15	11	21	20	14	27
65 to 74 years	9	6	12	6	4	9	13	8	18
75 to 99 years	3	1	5	3	1	6	2	1	5
2001/2003									
Total, 15 to 99 years	20	18	21	18	16	21	21	19	24
15 to 44 years	48	43	53	46	38	53	51	43	58
45 to 54 years	41	34	47	40	31	49	41	32	50
55 to 64 years	24	19	29	22	17	29	25	18	33
65 to 74 years	9	7	12	7	4	11	12	7	17
75 to 99 years	2	1	4	2	1	5	1	0	4

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 51-2
Acute myeloid leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Acute myeloid leukemia (ICD-O-3: M-9840, M-9861, M-9866, M-9867, M-9871-M-9874, M-9895-M-9897, M-9910, M-9920)									
1992/1994									
Canada	14	12	16	12	10	14	16	14	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	16	10	23	F	F	F	F	F	F
New Brunswick	22	10	36	F	F	F	F	F	F
Ontario	14	12	16	13	10	16	15	12	19
Manitoba	5	2	10	F	F	F	10	4	19
Saskatchewan	18	12	25	F	F	F	F	F	F
Alberta	12	9	16	10	7	16	14	9	21
British Columbia	16	12	21	14	8	21	18	12	24
1993/1995									
Canada	15	14	17	14	12	16	17	14	19
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	19	11	28	F	F	F	F	F	F
New Brunswick	25	14	39	F	F	F	F	F	F
Ontario	15	13	17	14	11	17	16	13	19
Manitoba	11	6	18	5	2	13	16	8	26
Saskatchewan	19	11	28	F	F	F	F	F	F
Alberta	13	9	17	11	7	17	14	10	20
British Columbia	18	13	22	18	12	25	16	11	23
1994/1996									
Canada	16	15	18	15	13	18	17	15	20
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	15	8	25	15	6	28	F	F	F
New Brunswick	24	15	35	F	F	F	F	F	F
Ontario	17	14	19	16	13	19	17	14	21
Manitoba	14	8	22	12	5	22	16	8	27
Saskatchewan	18	11	27	F	F	F	F	F	F
Alberta	13	9	17	11	7	17	14	9	21
British Columbia	17	13	22	17	11	24	17	11	24
1995/1997									
Canada	17	16	19	15	13	17	19	17	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	12	5	22	F	F	F	F	F	F
New Brunswick	22	15	31	F	F	F	F	F	F
Ontario	17	15	20	15	13	18	19	16	23
Manitoba	18	11	27	14	5	26	22	12	33
Saskatchewan	17	10	26	16	6	30	F	F	F
Alberta	12	9	16	12	7	18	12	8	17
British Columbia	19	15	23	18	13	24	20	14	26
1996/1998									
Canada	17	15	18	14	12	17	19	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	24	15	33	F	F	F	F	F	F
Ontario	16	14	19	14	11	17	19	16	22
Manitoba	17	11	25	F	F	F	F	F	F
Saskatchewan	15	9	24	12	5	24	F	F	F
Alberta	12	9	17	13	7	20	12	7	18
British Columbia	18	14	22	16	11	21	20	15	26

See notes at the end of the table.

Table 51-2 – continued

Acute myeloid leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	17	15	18	15	13	17	19	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	12	7	19	F	F	F	F	F	F
New Brunswick	23	16	31	F	F	F	F	F	F
Ontario	16	14	19	14	12	17	19	16	22
Manitoba	13	8	20	F	F	F	15	7	24
Saskatchewan	16	10	24	16	8	26	F	F	F
Alberta	14	10	18	13	9	19	13	8	20
British Columbia	19	15	23	19	14	25	19	14	25
1998/2000									
Canada	17	15	18	16	14	18	18	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	11	5	21	F	F	F	F	F	F
New Brunswick	15	7	25	F	F	F	F	F	F
Ontario	17	15	19	16	13	19	19	16	23
Manitoba	12	7	18	15	8	23	10	5	18
Saskatchewan	10	6	16	10	4	17	F	F	F
Alberta	16	12	20	15	11	20	18	11	25
British Columbia	19	15	23	20	15	25	18	13	24
1999/2001									
Canada	18	16	19	18	16	20	18	16	20
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	12	5	22	F	F	F	F	F	F
Ontario	18	16	20	18	15	21	18	15	21
Manitoba	10	6	17	F	F	F	8	3	18
Saskatchewan	12	7	18	12	6	20	F	F	F
Alberta	18	14	22	17	12	22	20	13	27
British Columbia	20	17	24	21	16	26	21	15	26
2000/2002									
Canada	18	16	19	17	15	19	19	16	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	13	8	20	F	F	F	F	F	F
New Brunswick	12	5	22	F	F	F	F	F	F
Ontario	18	16	20	17	14	20	19	15	22
Manitoba	11	6	18	F	F	F	10	4	20
Saskatchewan	10	5	18	12	5	22	F	F	F
Alberta	20	15	24	19	14	24	20	14	28
British Columbia	20	17	24	20	15	25	22	16	28
2001/2003									
Canada	19	18	21	18	16	21	21	18	23
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	19	11	28	F	F	F	F	F	F
New Brunswick	17	9	27	F	F	F	F	F	F
Ontario	18	16	20	17	14	20	20	16	23
Manitoba	12	6	19	F	F	F	10	4	18
Saskatchewan	21	14	29	F	F	F	F	F	F
Alberta	22	18	27	20	15	26	24	18	32
British Columbia	21	18	25	20	15	25	23	17	30

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 51-3

Acute myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Acute myeloid leukemia (ICD-O-3: M-9840, M-9861, M-9866, M-9867, M-9871-M-9874, M-9895-M-9897, M-9910, M-9920)									
Newfoundland and Labrador									
1992/1994	14 ^E	4 ^E	29 ^E	8 ^E	1 ^E	31 ^E	18 ^E	5 ^E	40 ^E
1993/1995	12 ^E	3 ^E	28 ^E	0 ^E	..	..	25 ^E	6 ^E	51 ^E
1994/1996	17 ^E	6 ^E	32 ^E	7 ^E	0 ^E	29 ^E	25 ^E	8 ^E	47 ^E
1995/1997	17 ^E	7 ^E	31 ^E	6 ^E	0 ^E	26 ^E	25 ^E	9 ^E	45 ^E
1996/1998	34 ^E	20 ^E	49 ^E	31 ^E	11 ^E	53 ^E	37 ^E	18 ^E	57 ^E
1997/1999	36 ^E	21 ^E	52 ^E	28 ^E	10 ^E	49 ^E	46 ^E	22 ^E	67 ^E
1998/2000	52 ^E	31 ^E	69 ^E	48 ^E	22 ^E	71 ^E	56 ^E	24 ^E	80 ^E
1999/2001	45 ^E	22 ^E	67 ^E	46 ^E	17 ^E	73 ^E	F	F	F
2000/2002	44 ^E	20 ^E	67 ^E	40 ^E	12 ^E	70 ^E	F	F	F
2001/2003	44 ^E	24 ^E	63 ^E	43 ^E	16 ^E	70 ^E	45 ^E	19 ^E	70 ^E
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	31	7	60	F	F	F	F	F	F
1997/1999	20	5	42	F	F	F	F	F	F
1998/2000	19	6	37	25	6	51	10	1	37
1999/2001	9	2	25	17	3	42	0	..	..
2000/2002	18	6	37	25	6	51	10	1	37
2001/2003	21	7	42	21	3	51	21	3	49
Nova Scotia									
1992/1994	24	14	36	17	6	33	33	16	51
1993/1995	24	14	36	23	10	40	25	10	43
1994/1996	16	8	28	17	7	31	16	4	35
1995/1997	12	5	23	14	4	30	9	2	25
1996/1998	10	4	21	7	1	21	14	3	31
1997/1999	12	5	23	8	1	23	16	5	32
1998/2000	10	4	19	7	1	19	13	4	28
1999/2001	18	10	28	7	1	21	27	14	42
2000/2002	16	9	26	3	0	14	28	15	43
2001/2003	21	12	32	8	1	22	32	17	47
New Brunswick									
1992/1994	22	10	36	11	2	31	30	12	52
1993/1995	29	16	44	26	10	48	32	14	52
1994/1996	29	18	42	28	12	46	31	16	48
1995/1997	27	17	38	32	18	47	21	8	37
1996/1998	26	16	38	30	16	45	20	7	38
1997/1999	24	14	36	25	12	40	23	8	42
1998/2000	16	7	28	12	3	27	21	7	42
1999/2001	12	5	23	7	1	21	20	6	39
2000/2002	12	5	23	11	3	26	14	3	31
2001/2003	17	8	28	18	7	34	16	5	33
Ontario									
1992/1994	15	12	17	13	10	16	17	13	21
1993/1995	15	13	18	13	10	17	18	14	22
1994/1996	17	15	20	16	13	20	19	15	23
1995/1997	18	16	21	16	13	20	21	17	25
1996/1998	18	15	20	15	12	19	20	16	24
1997/1999	18	15	20	16	13	19	20	16	24
1998/2000	19	16	21	17	14	20	21	17	25
1999/2001	18	16	21	18	15	21	19	15	22
2000/2002	18	16	21	17	14	21	19	16	23
2001/2003	18	16	21	17	14	21	19	16	23

See notes at the end of the table.

Table 51-3 – continued

Acute myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	6	3	13	0	..	..	14	6	26
1993/1995	11	6	19	7	2	16	17	7	29
1994/1996	14	7	22	11	4	22	16	7	29
1995/1997	18	11	28	13	5	26	23	12	36
1996/1998	18	10	27	11	3	23	24	13	38
1997/1999	15	8	23	8	2	20	20	10	32
1998/2000	14	8	21	15	7	27	12	5	23
1999/2001	11	6	18	13	5	25	9	3	19
2000/2002	12	6	20	14	6	26	11	4	21
2001/2003	11	5	18	12	5	25	9	3	20
Saskatchewan									
1992/1994	15	8	25	12	4	25	19	8	34
1993/1995	15	8	24	11	4	24	19	8	34
1994/1996	15	8	25	10	3	22	21	9	36
1995/1997	16	9	25	13	5	24	19	9	34
1996/1998	16	9	25	12	5	24	20	9	35
1997/1999	18	11	26	18	9	29	18	7	33
1998/2000	13	7	21	13	6	23	14	5	28
1999/2001	14	8	22	15	7	26	12	4	25
2000/2002	10	4	18	12	4	24	6	1	18
2001/2003	20	12	30	20	9	33	20	9	34
Alberta									
1992/1994	16	11	22	14	8	22	19	11	28
1993/1995	17	12	22	12	7	20	21	14	30
1994/1996	16	11	21	13	7	20	19	12	28
1995/1997	14	10	20	12	7	19	17	10	25
1996/1998	13	9	19	13	7	21	14	7	22
1997/1999	16	12	22	16	10	23	18	10	27
1998/2000	21	16	26	21	14	28	21	13	30
1999/2001	23	18	29	24	17	31	23	15	33
2000/2002	23	18	29	24	17	32	23	15	31
2001/2003	25	20	31	23	16	31	28	19	36
British Columbia									
1992/1994	17	12	23	14	8	23	20	13	29
1993/1995	21	15	26	20	13	28	21	14	30
1994/1996	19	14	24	17	11	24	21	14	29
1995/1997	21	16	26	19	12	26	22	16	30
1996/1998	20	15	24	17	11	24	22	15	29
1997/1999	21	17	26	20	14	28	22	16	29
1998/2000	22	17	27	21	15	29	23	16	31
1999/2001	23	19	29	22	16	29	25	18	33
2000/2002	22	18	27	20	14	26	26	18	34
2001/2003	21	16	25	18	13	24	23	17	31

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 52-1
Chronic myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Chronic myeloid leukemia (ICD-O-3: M-9863, M-9875, M-9876, M-9945, M-9946)									
1992									
Total, 15 to 99 years	42	35	48	45	36	53	38	28	47
15 to 44 years	69	56	79	70	52	82	67	46	81
45 to 54 years	47	30	62	54	29	74	38	16	61
55 to 64 years	47	32	61	54	35	70	30	9	55
65 to 74 years	22	12	35	21	9	38	23	8	43
75 to 99 years	22	10	39	20	5	47	24	7	48
1993									
Total, 15 to 99 years	41	34	47	40	32	48	42	31	53
15 to 44 years	69	54	80	73	55	85	61	35	80
45 to 54 years	55	35	71	43	21	64	74	38	92
55 to 64 years	47	30	63	47	26	66	48	20	73
65 to 74 years	25	14	37	24	12	40	25	9	46
75 to 99 years	24	13	38	23	10	41	26	10	50
1994									
Total, 15 to 99 years	36	30	42	36	28	44	35	26	45
15 to 44 years	61	47	73	55	36	71	68	46	83
45 to 54 years	39	23	54	44	24	64	29	9	53
55 to 64 years	47	30	62	56	35	74	26	6	53
65 to 74 years	29	18	41	28	14	44	31	15	48
75 to 99 years	16	8	28	13	4	29	20	7	39
1995									
Total, 15 to 99 years	37	31	43	34	27	42	41	32	50
15 to 44 years	68	55	78	65	48	77	72	50	86
45 to 54 years	64	47	77	58	35	77	69	43	86
55 to 64 years	42	27	56	43	25	61	39	16	62
65 to 74 years	24	14	36	15	6	30	35	18	52
75 to 99 years	7	2	15	3	0	16	10	3	25
1996									
Total, 15 to 99 years	35	29	41	32	25	39	40	30	49
15 to 44 years	54	40	66	53	36	67	57	29	78
45 to 54 years	65	48	78	59	38	76	74	44	90
55 to 64 years	52	37	65	40	22	59	64	42	80
65 to 74 years	21	12	33	17	7	32	27	11	47
75 to 99 years	10	5	19	7	2	19	15	5	33
1997									
Total, 15 to 99 years	37	31	42	36	29	43	37	29	46
15 to 44 years	67	55	76	73	58	84	57	37	72
45 to 54 years	60	43	73	59	38	76	61	32	81
55 to 64 years	39	25	53	24	10	42	59	35	78
65 to 74 years	18	9	29	14	6	27	25	9	46
75 to 99 years	17	9	27	20	9	34	14	5	28
1998									
Total, 15 to 99 years	41	35	47	36	28	44	48	38	57
15 to 44 years	63	49	74	44	26	60	81	62	91
45 to 54 years	70	49	85	73	41	90	67	34	87
55 to 64 years	49	34	62	42	25	59	61	34	81
65 to 74 years	30	19	43	30	16	46	31	14	51
75 to 99 years	20	11	32	23	10	41	17	6	34
1999									
Total, 15 to 99 years	43	38	49	43	36	51	43	34	52
15 to 44 years	81	69	89	82	65	91	80	59	92
45 to 54 years	67	50	80	71	48	86	62	36	80
55 to 64 years	53	39	66	49	32	64	63	37	82
65 to 74 years	30	19	42	29	16	44	32	14	52
75 to 99 years	13	7	22	9	2	22	17	8	31

See notes at the end of the table.

Table 52-1 – continued

Chronic myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	48	42	54	47	39	55	49	39	58
15 to 44 years	76	61	86	76	58	87	77	44	92
45 to 54 years	81	63	91	82	51	95	80	54	93
55 to 64 years	60	45	72	54	34	70	69	44	86
65 to 74 years	45	33	56	42	27	57	49	31	67
75 to 99 years	17	9	27	17	7	31	17	7	33
2001									
Total, 15 to 99 years	52	46	58	48	40	55	60	50	70
15 to 44 years	83	70	91	77	62	87	101	..	..
45 to 54 years	71	56	82	64	46	78	87	55	98
55 to 64 years	66	50	79	64	41	81	69	44	86
65 to 74 years	46	34	58	33	19	47	70	48	86
75 to 99 years	21	12	32	17	7	32	25	12	43
2002									
Total, 15 to 99 years	56	50	62	55	47	63	58	48	68
15 to 44 years	87	76	94	88	72	95	87	64	96
45 to 54 years	75	60	85	81	61	92	66	41	83
55 to 64 years	71	56	83	72	50	87	71	46	86
65 to 74 years	40	26	55	36	20	54	48	22	72
75 to 99 years	28	18	40	17	7	32	39	23	59
2003									
Total, 15 to 99 years	59	52	65	56	48	64	62	53	71
15 to 44 years	90	80	95	90	75	97	90	71	97
45 to 54 years	85	69	94	92	67	100	78	50	92
55 to 64 years	67	52	79	65	45	80	70	46	86
65 to 74 years	48	33	62	38	22	55	71	41	90
75 to 99 years	30	20	41	28	16	44	32	17	50

See notes at the end of the table.

Table 52-1 – continued

Chronic myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Chronic myeloid leukemia (ICD-O-3: M-9863, M-9875, M-9876, M-9945, M-9946)									
1992/1994									
Total, 15 to 99 years	39	36	43	40	35	45	38	32	44
15 to 44 years	66	59	73	66	56	75	66	54	76
45 to 54 years	46	36	56	47	34	59	45	29	59
55 to 64 years	47	38	56	53	41	63	35	20	50
65 to 74 years	26	19	33	25	16	34	27	17	38
75 to 99 years	20	14	28	18	10	29	23	13	35
1993/1995									
Total, 15 to 99 years	38	34	41	37	32	41	39	34	45
15 to 44 years	66	58	73	65	55	73	68	55	78
45 to 54 years	52	42	62	49	36	61	58	42	71
55 to 64 years	45	36	54	49	37	60	38	23	53
65 to 74 years	26	20	33	22	15	31	31	21	42
75 to 99 years	15	10	21	13	7	21	18	10	28
1994/1996									
Total, 15 to 99 years	36	33	39	34	30	38	39	33	44
15 to 44 years	61	54	68	58	48	67	67	54	78
45 to 54 years	56	47	65	54	42	65	59	44	72
55 to 64 years	47	38	55	46	35	57	48	34	61
65 to 74 years	25	19	31	20	13	29	31	21	42
75 to 99 years	11	7	16	8	4	14	15	8	24
1995/1997									
Total, 15 to 99 years	36	33	39	34	30	38	39	34	44
15 to 44 years	64	56	70	64	55	72	63	50	73
45 to 54 years	63	53	71	59	47	70	68	53	80
55 to 64 years	45	36	53	36	26	47	56	43	68
65 to 74 years	21	15	27	16	9	23	30	19	41
75 to 99 years	12	8	17	11	6	17	13	7	21
1996/1998									
Total, 15 to 99 years	37	34	41	35	31	39	41	36	46
15 to 44 years	62	55	68	59	49	67	67	55	76
45 to 54 years	64	54	73	62	49	73	68	51	80
55 to 64 years	47	39	55	36	26	47	62	48	73
65 to 74 years	23	17	30	20	13	29	28	17	39
75 to 99 years	16	11	21	16	10	24	15	9	23
1997/1999									
Total, 15 to 99 years	40	37	44	39	34	43	42	37	47
15 to 44 years	70	63	76	68	59	76	72	62	81
45 to 54 years	65	55	74	67	53	77	63	47	76
55 to 64 years	48	39	55	40	30	50	61	47	73
65 to 74 years	26	20	33	24	17	32	29	19	41
75 to 99 years	17	12	22	17	11	26	16	10	24
1998/2000									
Total, 15 to 99 years	44	41	47	42	38	47	46	41	52
15 to 44 years	73	66	79	68	58	77	80	68	88
45 to 54 years	73	63	81	75	60	85	70	55	81
55 to 64 years	54	46	62	48	38	58	65	50	76
65 to 74 years	36	29	43	34	25	43	39	28	50
75 to 99 years	17	12	22	16	10	25	17	11	25
1999/2001									
Total, 15 to 99 years	48	44	51	46	42	50	50	45	56
15 to 44 years	80	73	86	78	69	85	85	72	92
45 to 54 years	72	63	80	70	58	80	76	61	86
55 to 64 years	59	51	67	54	43	64	67	53	78
65 to 74 years	41	34	48	34	26	43	51	39	62
75 to 99 years	17	12	22	14	8	22	20	13	28

See notes at the end of the table.

Table 52-1 – continued

Chronic myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	52	49	56	50	45	54	56	50	61
15 to 44 years	82	76	88	80	72	86	88	75	95
45 to 54 years	75	66	82	74	62	82	77	62	86
55 to 64 years	66	57	73	63	51	73	70	56	80
65 to 74 years	44	37	51	37	28	46	57	44	68
75 to 99 years	22	16	28	17	10	25	27	19	37
2001/2003									
Total, 15 to 99 years	56	52	59	53	48	57	60	55	66
15 to 44 years	87	81	91	85	77	90	91	81	96
45 to 54 years	76	68	83	77	66	85	76	61	85
55 to 64 years	68	60	76	67	55	77	70	57	80
65 to 74 years	45	37	53	35	26	45	65	50	77
75 to 99 years	26	20	33	21	14	30	32	23	43

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 52-2
Chronic myeloid leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Chronic myeloid leukemia (ICD-O-3: M-9863, M-9875, M-9876, M-9945, M-9946)									
1992/1994									
Canada	36	33	39	36	32	40	35	30	41
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	37	33	41	37	31	43	37	31	44
Manitoba	46	32	59	F	F	F	F	F	F
Saskatchewan	26	17	38	F	F	F	F	F	F
Alberta	28	19	37	30	19	43	F	F	F
British Columbia	41	32	49	39	31	48	39	25	54
1993/1995									
Canada	35	32	38	33	29	37	37	32	42
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	46	30	62	F	F	F	F	F	F
Ontario	35	31	39	32	27	38	39	32	45
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	31	21	41	31	19	44	F	F	F
British Columbia	38	31	46	40	32	49	36	23	50
1994/1996									
Canada	33	30	36	30	27	33	37	33	42
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	40	27	53	F	F	F	F	F	F
Ontario	34	30	38	33	28	37	36	30	42
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	26	18	36	19	10	31	F	F	F
British Columbia	38	31	44	33	26	41	46	33	59
1995/1997									
Canada	33	31	36	30	27	34	38	33	42
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	31	21	43	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	33	30	37	32	28	37	35	30	41
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	29	21	38	23	13	34	39	26	52
British Columbia	37	30	44	32	24	40	44	31	56
1996/1998									
Canada	35	33	38	33	29	36	39	35	44
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	35	32	39	33	28	38	39	33	45
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	34	26	43	34	22	46	38	25	52
British Columbia	36	29	43	35	26	45	36	26	47

See notes at the end of the table.

Table 52-2 – continued

Chronic myeloid leukemia — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	38	35	41	37	33	40	40	36	45
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	38	26	50	F	F	F	F	F	F
Ontario	38	34	42	37	32	42	40	34	46
Manitoba	37	24	50	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	42	33	50	F	F	F	42	30	55
British Columbia	37	29	44	39	29	48	F	F	F
1998/2000									
Canada	42	39	45	40	37	44	46	41	50
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	36	27	46	F	F	F	F	F	F
Ontario	42	38	45	39	34	44	45	39	51
Manitoba	43	30	56	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	51	43	59	49	38	59	53	40	64
British Columbia	38	32	45	37	28	46	39	30	49
1999/2001									
Canada	45	42	48	42	38	45	51	46	55
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	38	29	47	37	27	47	F	F	F
Ontario	45	41	49	42	36	47	51	44	57
Manitoba	45	32	57	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	51	44	57	F	F	F	54	43	64
British Columbia	45	40	51	45	37	52	48	38	57
2000/2002									
Canada	49	46	52	45	41	49	56	51	60
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	49	34	63	F	F	F	F	F	F
New Brunswick	52	38	65	F	F	F	F	F	F
Ontario	48	44	53	43	38	48	57	50	63
Manitoba	46	32	59	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	54	47	60	F	F	F	F	F	F
British Columbia	49	43	54	47	40	53	56	45	65
2001/2003									
Canada	52	50	55	48	44	52	59	55	64
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	45	31	58	F	F	F	F	F	F
New Brunswick	49	36	61	F	F	F	F	F	F
Ontario	53	49	57	47	42	53	63	56	69
Manitoba	39	29	50	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	57	49	65	51	40	61	61	48	72
British Columbia	56	50	62	53	45	61	63	53	72

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 52-3
Chronic myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Chronic myeloid leukemia (ICD-O-3: M-9863, M-9875, M-9876, M-9945, M-9946)									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	43 ^E	13 ^E	74 ^E	F	F	F	F	F	F
1994/1996	34 ^E	13 ^E	60 ^E	F	F	F	F	F	F
1995/1997	34 ^E	15 ^E	55 ^E	18 ^E	3 ^E	46 ^E	53 ^E	20 ^E	80 ^E
1996/1998	36 ^E	15 ^E	61 ^E	34 ^E	8 ^E	69 ^E	F	F	F
1997/1999	41 ^E	18 ^E	64 ^E	35 ^E	11 ^E	64 ^E	F	F	F
1998/2000	65 ^E	36 ^E	89 ^E	77 ^E	36 ^E	105 ^E	F	F	F
1999/2001	60 ^E	33 ^E	82 ^E	65 ^E	27 ^E	94 ^E	F	F	F
2000/2002	81 ^E	44 ^E	102 ^E	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	23	8	43	21	5	45	F	F	F
1993/1995	29	13	46	25	8	49	32	10	59
1994/1996	35	20	51	36	16	57	33	12	59
1995/1997	41	25	57	44	23	65	37	15	61
1996/1998	44	26	62	43	19	65	45	19	72
1997/1999	46	26	65	42	15	68	51	21	76
1998/2000	51	31	70	51	23	77	51	23	76
1999/2001	48	29	65	43	19	67	53	26	77
2000/2002	46	30	61	43	23	64	49	25	71
2001/2003	44	29	59	39	21	58	51	26	73
New Brunswick									
1992/1994	51	31	69	54	28	76	46	17	74
1993/1995	52	33	68	40	16	65	62	36	82
1994/1996	51	31	68	38	14	65	61	34	80
1995/1997	58	36	76	41	13	70	70	39	89
1996/1998	49	28	69	40	12	69	57	26	81
1997/1999	43	26	59	41	21	61	46	19	71
1998/2000	47	30	62	46	25	65	49	22	72
1999/2001	48	32	63	47	29	65	49	18	77
2000/2002	57	39	72	61	37	79	50	23	74
2001/2003	51	34	67	58	35	78	40	17	64
Ontario									
1992/1994	40	35	45	40	34	47	40	33	48
1993/1995	38	33	43	36	30	42	40	32	48
1994/1996	37	32	41	36	30	42	37	30	45
1995/1997	36	32	41	36	31	42	37	30	44
1996/1998	38	33	42	35	29	41	42	35	49
1997/1999	40	36	45	39	33	45	42	35	49
1998/2000	43	38	48	42	36	48	44	37	52
1999/2001	47	42	52	47	40	53	47	39	55
2000/2002	51	46	56	48	41	54	56	48	63
2001/2003	56	51	61	52	45	59	63	54	70

See notes at the end of the table.

Table 52-3 – continued

Chronic myeloid leukemia — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	49	31	65	43	23	64	61	28	84
1993/1995	39	23	57	39	20	61	39	12	68
1994/1996	39	23	55	39	19	59	38	14	64
1995/1997	32	18	48	31	13	52	34	14	57
1996/1998	38	22	54	31	11	54	43	22	64
1997/1999	39	24	54	22	7	43	52	30	71
1998/2000	44	29	60	39	19	60	50	27	70
1999/2001	51	35	66	50	29	69	53	29	73
2000/2002	51	33	67	56	34	76	41	15	67
2001/2003	46	31	61	49	30	67	39	16	63
Saskatchewan									
1992/1994	26	14	39	31	16	50	16	4	36
1993/1995	22	12	34	25	11	43	17	5	35
1994/1996	17	7	30	13	3	32	20	6	39
1995/1997	25	13	39	26	11	45	23	7	44
1996/1998	32	19	47	28	13	47	40	17	64
1997/1999	35	21	49	31	15	49	42	19	65
1998/2000	37	22	54	21	7	42	55	30	76
1999/2001	44	28	60	23	9	43	66	40	86
2000/2002	56	40	71	43	23	62	72	46	91
2001/2003	53	37	67	42	24	60	68	41	88
Alberta									
1992/1994	31	21	42	33	20	47	28	12	46
1993/1995	34	23	46	33	19	48	37	19	56
1994/1996	28	19	38	21	11	34	37	21	53
1995/1997	32	22	41	26	15	39	38	23	53
1996/1998	37	28	46	34	22	46	41	27	55
1997/1999	46	36	56	44	30	57	49	34	62
1998/2000	53	42	63	50	36	64	56	40	70
1999/2001	55	44	65	54	39	68	56	40	70
2000/2002	61	50	71	66	50	78	54	38	69
2001/2003	65	55	75	67	53	79	63	46	77
British Columbia									
1992/1994	45	36	54	48	36	59	40	25	55
1993/1995	44	35	52	46	35	57	39	25	54
1994/1996	42	33	50	39	28	49	47	33	60
1995/1997	39	30	47	35	25	46	44	30	58
1996/1998	36	27	44	36	26	48	34	22	47
1997/1999	36	28	44	40	29	50	32	21	43
1998/2000	39	31	47	36	26	47	43	31	54
1999/2001	45	38	53	42	32	52	50	38	61
2000/2002	49	41	56	44	34	54	57	43	69
2001/2003	57	49	64	54	44	63	62	50	74

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 53-1
Other leukemias — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other leukemias²									
1992									
Total, 15 to 99 years	37	32	43	47	39	54	23	16	31
15 to 44 years	75	57	86	85	65	95	F	F	F
45 to 54 years	58	41	72	54	31	72	64	35	83
55 to 64 years	48	34	61	54	36	69	36	16	58
65 to 74 years	31	21	41	46	32	61	8	2	20
75 to 99 years	17	9	27	20	9	37	13	5	27
1993									
Total, 15 to 99 years	37	31	43	43	35	50	29	21	38
15 to 44 years	55	37	70	69	45	84	27	7	54
45 to 54 years	56	37	72	67	43	83	F	F	F
55 to 64 years	61	47	74	68	49	82	49	25	70
65 to 74 years	35	25	46	32	19	46	40	25	55
75 to 99 years	18	11	28	21	11	35	14	5	29
1994									
Total, 15 to 99 years	35	29	41	44	36	52	23	16	31
15 to 44 years	65	47	78	73	53	86	40	12	67
45 to 54 years	61	39	78	79	45	94	42	16	68
55 to 64 years	48	31	64	50	30	68	42	13	71
65 to 74 years	31	20	42	35	21	50	25	11	42
75 to 99 years	20	12	30	28	14	46	14	6	27
1995									
Total, 15 to 99 years	34	28	39	38	31	46	26	19	35
15 to 44 years	57	40	71	69	45	84	41	19	63
45 to 54 years	61	44	75	67	47	82	46	17	72
55 to 64 years	48	32	63	50	30	68	44	18	68
65 to 74 years	26	17	37	25	14	37	31	15	50
75 to 99 years	17	10	26	21	10	37	13	5	24
1996									
Total, 15 to 99 years	39	33	44	41	34	49	35	27	43
15 to 44 years	64	49	75	75	55	87	48	26	67
45 to 54 years	67	50	80	65	41	82	70	44	86
55 to 64 years	43	28	57	49	29	66	32	12	56
65 to 74 years	36	24	47	34	21	49	38	19	58
75 to 99 years	21	13	31	23	12	37	19	9	33
1997									
Total, 15 to 99 years	36	30	42	40	32	47	30	23	39
15 to 44 years	70	54	82	69	46	83	73	46	88
45 to 54 years	68	51	80	69	48	84	65	35	85
55 to 64 years	41	26	55	43	24	61	37	15	59
65 to 74 years	28	18	40	35	20	50	16	5	34
75 to 99 years	16	9	25	17	7	30	15	7	28
1998									
Total, 15 to 99 years	30	26	36	32	26	39	28	20	36
15 to 44 years	57	40	71	61	39	78	50	25	71
45 to 54 years	67	52	79	65	46	79	72	41	89
55 to 64 years	44	30	57	53	33	71	33	16	52
65 to 74 years	19	12	28	23	13	35	13	4	27
75 to 99 years	13	8	21	10	4	20	18	8	31
1999									
Total, 15 to 99 years	30	25	35	30	23	36	31	23	38
15 to 44 years	49	35	62	52	33	68	45	23	65
45 to 54 years	60	44	73	64	41	80	56	32	74
55 to 64 years	44	31	57	45	29	61	42	22	62
65 to 74 years	20	12	29	19	10	30	23	10	39
75 to 99 years	14	8	22	8	2	19	19	10	31

See notes at the end of the table.

Table 53-1 – continued

Other leukemias — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	39	33	45	40	33	48	37	28	46
15 to 44 years	72	56	83	71	49	86	72	47	86
45 to 54 years	54	37	68	51	32	68	F	F	F
55 to 64 years	52	37	65	60	42	76	35	14	57
65 to 74 years	42	30	54	40	26	55	45	25	64
75 to 99 years	18	11	28	15	7	28	22	11	36
2001									
Total, 15 to 99 years	38	33	43	40	33	47	35	27	43
15 to 44 years	63	48	74	65	47	79	58	33	77
45 to 54 years	61	47	73	67	49	81	51	27	70
55 to 64 years	46	31	60	51	30	70	39	19	60
65 to 74 years	42	30	54	36	22	51	55	33	74
75 to 99 years	17	10	25	17	9	30	16	7	28
2002									
Total, 15 to 99 years	39	34	44	47	40	54	27	20	34
15 to 44 years	64	52	74	59	42	72	71	52	84
45 to 54 years	61	45	74	70	52	83	34	10	60
55 to 64 years	60	47	72	77	60	88	30	13	49
65 to 74 years	30	19	42	30	17	45	28	11	49
75 to 99 years	15	9	23	23	13	37	7	2	16
2003									
Total, 15 to 99 years	37	32	42	43	36	49	28	21	36
15 to 44 years	59	46	70	64	48	76	48	26	67
45 to 54 years	74	59	85	82	63	93	60	33	79
55 to 64 years	48	35	60	52	36	66	38	17	60
65 to 74 years	42	30	54	50	33	66	30	14	48
75 to 99 years	6	2	12	2	0	11	9	3	20

See notes at the end of the table.

Table 53-1 – continued

Other leukemias — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other leukemias²									
1992/1994									
Total, 15 to 99 years	36	33	40	44	40	49	25	21	30
15 to 44 years	65	55	73	76	65	84	37	20	54
45 to 54 years	58	47	68	64	50	76	48	31	63
55 to 64 years	53	44	61	57	47	67	43	28	56
65 to 74 years	32	26	39	38	30	47	25	17	34
75 to 99 years	18	13	24	23	15	32	14	9	21
1993/1995									
Total, 15 to 99 years	35	32	38	42	37	46	26	22	31
15 to 44 years	59	49	68	71	58	80	37	22	52
45 to 54 years	60	49	69	69	56	80	39	22	56
55 to 64 years	53	44	62	57	45	67	46	30	61
65 to 74 years	31	25	37	30	22	38	33	23	43
75 to 99 years	18	13	23	23	16	32	14	8	21
1994/1996									
Total, 15 to 99 years	36	33	39	41	37	46	28	24	33
15 to 44 years	62	53	70	73	61	81	44	30	57
45 to 54 years	64	53	72	69	56	79	56	39	69
55 to 64 years	46	37	55	49	38	60	39	24	54
65 to 74 years	31	25	37	31	23	39	31	21	42
75 to 99 years	19	14	25	24	16	33	15	10	22
1995/1997									
Total, 15 to 99 years	36	33	39	40	36	44	31	26	35
15 to 44 years	64	55	71	71	60	80	54	40	66
45 to 54 years	66	56	73	67	56	77	62	46	75
55 to 64 years	44	35	52	47	36	58	37	24	51
65 to 74 years	30	24	36	31	23	39	29	19	39
75 to 99 years	18	13	23	20	14	28	16	10	22
1996/1998									
Total, 15 to 99 years	35	32	38	38	34	42	31	26	36
15 to 44 years	64	55	71	69	57	78	57	42	69
45 to 54 years	67	58	75	67	55	76	69	54	81
55 to 64 years	42	34	51	48	37	59	34	22	47
65 to 74 years	27	21	33	30	23	38	21	13	31
75 to 99 years	17	13	22	16	11	23	17	11	25
1997/1999									
Total, 15 to 99 years	32	29	35	34	30	38	30	25	34
15 to 44 years	58	49	66	60	48	70	56	42	68
45 to 54 years	65	56	73	66	55	75	63	48	76
55 to 64 years	43	35	51	47	36	57	37	25	49
65 to 74 years	22	17	28	25	18	32	17	10	26
75 to 99 years	14	10	19	11	7	18	17	12	24
1998/2000									
Total, 15 to 99 years	33	30	36	34	30	38	32	27	36
15 to 44 years	59	50	67	61	49	71	56	43	68
45 to 54 years	61	52	69	60	49	70	63	46	76
55 to 64 years	46	38	54	52	42	62	37	25	49
65 to 74 years	26	21	32	27	20	34	25	17	35
75 to 99 years	15	11	20	11	6	17	19	13	27
1999/2001									
Total, 15 to 99 years	36	32	39	37	33	41	34	29	39
15 to 44 years	61	52	68	63	51	72	59	45	70
45 to 54 years	59	50	67	61	50	71	55	40	68
55 to 64 years	47	39	55	52	41	62	39	27	51
65 to 74 years	33	27	40	31	23	38	39	28	50
75 to 99 years	16	12	21	14	9	20	19	13	26

See notes at the end of the table.

Table 53-1 – continued

Other leukemias — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	38	35	42	43	38	47	33	28	37
15 to 44 years	65	58	72	64	54	72	68	56	77
45 to 54 years	59	50	67	63	53	72	48	32	63
55 to 64 years	54	45	61	65	55	74	35	23	47
65 to 74 years	38	31	45	36	28	44	43	31	55
75 to 99 years	17	13	21	19	13	26	15	9	21
2001/2003									
Total, 15 to 99 years	38	35	41	43	39	47	30	26	34
15 to 44 years	62	54	68	62	53	70	61	48	71
45 to 54 years	65	57	73	73	63	81	50	35	63
55 to 64 years	52	44	60	61	51	70	36	24	48
65 to 74 years	38	31	45	38	30	47	37	26	49
75 to 99 years	13	9	17	15	10	21	11	6	16

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Other leukemias, M-9733, M-9742, M-9800, M-9801, M-9805, M-9820, M-9831, M-9832 to M-9834, M-9860, M-9870, M-9891, M-9930, M-9931, M-9940, M-9948, M-9963, M-9964; C42.0, M-9827; C42.1, M-9827; C42.4, M-9827.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 53-2
Other leukemias — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other leukemias³									
1992/1994									
Canada	36	33	39	42	38	46	27	22	32
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	21	13	31	20	11	31	F	F	F
New Brunswick	35	23	47	F	F	F	F	F	F
Ontario	36	32	40	41	36	46	28	22	35
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	53	42	63	63	47	77	F	F	F
British Columbia	35	28	42	46	36	55	F	F	F
1993/1995									
Canada	35	32	38	40	36	44	28	23	33
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	20	12	31	16	8	28	F	F	F
New Brunswick	37	27	48	F	F	F	F	F	F
Ontario	34	30	38	39	34	45	26	20	33
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	47	37	57	52	37	66	F	F	F
British Columbia	33	25	40	41	32	51	F	F	F
1994/1996									
Canada	36	33	39	40	36	44	30	25	34
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	25	16	36	16	8	28	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	35	31	39	41	35	46	28	22	34
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	39	26	52	F	F	F	F	F	F
Alberta	41	33	50	49	35	62	F	F	F
British Columbia	33	25	41	36	27	46	F	F	F
1995/1997									
Canada	35	32	38	38	34	42	31	27	36
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	23	14	35	18	8	30	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	34	31	38	38	32	43	31	26	37
Manitoba	46	35	58	F	F	F	F	F	F
Saskatchewan	35	26	44	F	F	F	F	F	F
Alberta	43	34	50	47	34	59	F	F	F
British Columbia	34	27	41	37	29	45	F	F	F
1996/1998									
Canada	34	31	37	36	32	39	31	27	35
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	23	15	32	23	13	35	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	33	30	37	34	29	38	33	27	39
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	32	22	42	F	F	F	F	F	F
Alberta	35	26	44	41	29	53	F	F	F
British Columbia	34	27	41	38	30	47	25	16	36

See notes at the end of the table.

Table 53-2 – continued

Other leukemias — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	31	29	34	31	28	34	30	26	34
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	19	13	27	23	13	34	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	29	25	32	26	22	30	32	26	37
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	32	23	42	36	25	49	F	F	F
British Columbia	33	26	39	39	30	49	21	15	29
1998/2000									
Canada	32	30	35	32	28	35	32	28	37
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	29	20	38	31	18	46	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	30	27	34	26	22	31	33	27	39
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	29	21	36	28	20	36	F	F	F
British Columbia	35	29	41	40	32	48	28	20	37
1999/2001									
Canada	34	32	37	34	31	37	35	30	39
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	31	22	41	33	18	49	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	33	30	37	32	28	37	35	29	40
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	36	29	44	35	27	43	F	F	F
British Columbia	34	28	40	36	29	44	30	21	41
2000/2002									
Canada	37	34	40	39	36	43	34	30	38
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	35	24	46	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	36	32	40	38	33	43	34	28	40
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	39	32	46	39	31	47	F	F	F
British Columbia	36	30	42	40	33	46	32	22	43
2001/2003									
Canada	35	33	38	38	35	42	30	26	34
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	31	22	40	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	35	31	38	38	34	43	30	25	35
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	48	35	59	F	F	F	F	F	F
Alberta	38	30	46	39	30	48	31	19	45
British Columbia	36	30	42	40	33	46	30	20	41

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
3. Other leukemias, M-9733, M-9742, M-9800, M-9801, M-9805, M-9820, M-9831, M-9832 to M-9834, M-9860, M-9870, M-9891, M-9930, M-9931, M-9940, M-9948, M-9963, M-9964; C42.0, M-9827; C42.1, M-9827; C42.4, M-9827.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 53-3
Other leukemias — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other leukemias³									
Newfoundland and Labrador									
1992/1994	29 ^E	7 ^E	58 ^E	F	F	F	F	F	F
1993/1995	34 ^E	11 ^E	62 ^E	F	F	F	34 ^E	8 ^E	65 ^E
1994/1996	55 ^E	23 ^E	81 ^E	F	F	F	F	F	F
1995/1997	56 ^E	26 ^E	81 ^E	F	F	F	52 ^E	19 ^E	81 ^E
1996/1998	59 ^E	25 ^E	85 ^E	F	F	F	F	F	F
1997/1999	38 ^E	16 ^E	63 ^E	F	F	F	34 ^E	8 ^E	67 ^E
1998/2000	52 ^E	27 ^E	73 ^E	53 ^E	20 ^E	80 ^E	F	F	F
1999/2001	57 ^E	30 ^E	79 ^E	F	F	F	F	F	F
2000/2002	76 ^E	50 ^E	92 ^E	69 ^E	40 ^E	88 ^E	F	F	F
2001/2003	59 ^E	35 ^E	79 ^E	67 ^E	38 ^E	87 ^E	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	25	15	37	28	15	44	21	9	39
1993/1995	24	14	36	23	10	40	25	11	42
1994/1996	30	19	42	24	10	41	35	19	52
1995/1997	26	16	38	26	12	43	26	12	43
1996/1998	28	18	39	30	16	45	26	13	42
1997/1999	28	18	39	30	17	44	25	12	42
1998/2000	34	23	46	34	20	50	33	17	52
1999/2001	35	24	48	37	21	54	34	18	51
2000/2002	36	24	49	35	18	53	37	20	54
2001/2003	35	24	46	36	21	52	34	19	50
New Brunswick									
1992/1994	41	25	57	43	24	61	36	11	68
1993/1995	43	28	57	49	30	66	33	13	56
1994/1996	43	28	59	51	30	71	33	13	56
1995/1997	41	26	56	46	25	66	35	16	57
1996/1998	47	31	64	43	24	63	55	25	81
1997/1999	44	29	59	32	16	49	66	37	88
1998/2000	36	20	53	26	10	45	58	24	86
1999/2001	31	17	48	19	6	39	47	21	73
2000/2002	31	16	48	34	15	55	27	7	57
2001/2003	33	19	49	37	18	56	28	9	54
Ontario									
1992/1994	34	30	38	40	34	46	26	20	32
1993/1995	32	28	37	38	32	44	24	19	31
1994/1996	35	31	39	41	35	47	27	21	33
1995/1997	35	31	40	39	33	45	31	25	37
1996/1998	34	30	38	35	30	41	32	26	38
1997/1999	28	25	32	28	23	33	30	24	36
1998/2000	30	26	34	28	24	34	31	25	38
1999/2001	33	29	38	34	28	39	33	27	40
2000/2002	37	33	42	41	35	46	33	27	39
2001/2003	37	33	41	42	37	47	30	24	35

See notes at the end of the table.

Table 53-3 – continued

Other leukemias — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	40	21	61	56	27	80	24	4	62
1993/1995	51	30	71	55	29	76	46	11	91
1994/1996	41	25	57	43	23	63	36	13	62
1995/1997	48	32	63	49	30	68	44	20	67
1996/1998	46	32	60	51	31	69	39	19	60
1997/1999	38	24	52	47	28	66	25	9	45
1998/2000	34	20	48	43	23	63	23	9	43
1999/2001	25	12	41	31	13	53	18	5	41
2000/2002	32	17	48	40	18	64	23	7	45
2001/2003	25	13	38	25	10	44	25	9	45
Saskatchewan									
1992/1994	32	17	48	39	20	59	18	3	44
1993/1995	41	25	56	46	27	64	27	6	55
1994/1996	39	25	54	45	28	63	19	3	47
1995/1997	41	27	55	48	31	64	25	8	47
1996/1998	32	19	46	39	21	57	18	5	40
1997/1999	41	25	56	51	28	72	28	10	49
1998/2000	50	31	67	64	37	85	29	9	55
1999/2001	59	41	75	76	49	94	40	18	63
2000/2002	51	35	67	66	42	85	32	13	54
2001/2003	45	31	59	56	36	74	29	12	49
Alberta									
1992/1994	60	48	71	69	53	82	43	24	61
1993/1995	54	43	65	59	44	72	46	27	63
1994/1996	47	35	58	54	39	67	32	15	50
1995/1997	42	30	53	46	31	60	34	17	52
1996/1998	35	24	46	40	26	53	25	10	43
1997/1999	34	24	45	37	24	51	28	14	45
1998/2000	36	27	46	38	26	50	32	17	49
1999/2001	42	33	52	45	33	57	38	23	53
2000/2002	46	36	55	51	39	63	35	20	50
2001/2003	49	39	58	57	45	68	34	20	50
British Columbia									
1992/1994	37	28	46	52	39	64	16	7	27
1993/1995	32	23	41	42	30	54	16	7	28
1994/1996	29	21	38	32	22	43	23	12	38
1995/1997	32	24	41	36	26	46	24	12	40
1996/1998	35	27	43	39	29	49	26	15	39
1997/1999	36	29	44	43	33	54	25	15	37
1998/2000	35	28	43	40	30	50	29	18	40
1999/2001	33	26	41	35	25	44	31	20	43
2000/2002	33	26	41	36	27	46	28	17	40
2001/2003	36	28	44	40	29	51	29	17	41

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

3. Other leukemias, M-9733, M-9742, M-9800, M-9801, M-9805, M-9820, M-9831, M-9832 to M-9834, M-9860, M-9870, M-9891, M-9930, M-9931, M-9940, M-9948, M-9963, M-9964; C42.0, M-9827; C42.1, M-9827; C42.4, M-9827.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 54-1

Other, ill-defined and unknown sites — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other, ill-defined and unknown sites ²									
1992									
Total, 15 to 99 years	25	23	27	25	23	28	24	22	27
15 to 44 years	39	31	46	37	27	47	40	29	50
45 to 54 years	36	30	42	37	29	45	35	27	44
55 to 64 years	29	25	33	27	22	32	32	26	38
65 to 74 years	23	20	26	23	19	27	22	18	27
75 to 99 years	19	16	22	21	17	26	17	13	21
1993									
Total, 15 to 99 years	24	23	26	25	23	28	23	21	26
15 to 44 years	40	33	47	34	25	43	46	36	56
45 to 54 years	33	27	39	26	19	34	42	32	52
55 to 64 years	27	23	31	25	20	31	28	22	35
65 to 74 years	24	21	27	26	22	30	21	17	25
75 to 99 years	19	16	22	22	18	27	17	13	21
1994									
Total, 15 to 99 years	22	21	24	22	20	25	22	20	24
15 to 44 years	40	33	47	33	24	42	48	37	59
45 to 54 years	30	25	36	31	23	39	30	21	38
55 to 64 years	23	20	27	23	18	28	24	19	30
65 to 74 years	20	17	23	20	17	24	20	16	24
75 to 99 years	19	16	22	19	15	24	18	15	22
1995									
Total, 15 to 99 years	22	21	24	21	19	24	23	21	25
15 to 44 years	40	32	47	28	19	37	52	41	62
45 to 54 years	30	25	36	31	24	39	29	22	37
55 to 64 years	24	21	28	23	18	28	26	21	32
65 to 74 years	21	18	24	20	16	24	23	19	27
75 to 99 years	17	15	20	18	14	22	17	13	21
1996									
Total, 15 to 99 years	22	21	24	23	20	25	22	20	25
15 to 44 years	31	25	38	29	21	37	34	24	45
45 to 54 years	34	28	40	34	26	42	35	26	44
55 to 64 years	26	22	30	22	18	27	30	24	36
65 to 74 years	22	20	25	22	18	25	23	19	27
75 to 99 years	17	14	20	19	15	24	15	12	18
1997									
Total, 15 to 99 years	23	21	25	22	20	24	24	22	26
15 to 44 years	45	38	53	43	33	53	48	37	59
45 to 54 years	33	27	39	29	22	37	38	29	47
55 to 64 years	27	23	31	25	20	30	29	23	35
65 to 74 years	21	18	24	19	16	23	23	19	27
75 to 99 years	18	15	21	17	14	22	18	15	22
1998									
Total, 15 to 99 years	24	23	26	24	22	26	25	22	27
15 to 44 years	47	39	55	41	31	51	54	42	65
45 to 54 years	37	31	42	34	27	42	40	32	48
55 to 64 years	28	25	32	26	21	31	32	26	38
65 to 74 years	21	18	24	23	20	27	18	15	22
75 to 99 years	19	17	22	18	14	22	21	17	24
1999									
Total, 15 to 99 years	24	22	25	23	21	26	24	22	27
15 to 44 years	48	40	55	40	30	50	56	44	65
45 to 54 years	34	28	39	32	25	39	36	28	45
55 to 64 years	27	24	31	26	21	31	29	23	35
65 to 74 years	22	19	25	22	18	25	23	19	27
75 to 99 years	19	17	22	19	16	24	19	16	22

See notes at the end of the table.

Table 54-1 – continued

Other, ill-defined and unknown sites — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	24	23	26	25	23	27	24	22	26
15 to 44 years	51	43	59	50	39	61	52	41	62
45 to 54 years	37	32	42	38	30	45	36	28	44
55 to 64 years	28	24	32	28	23	33	29	23	35
65 to 74 years	23	20	26	23	19	27	24	19	28
75 to 99 years	18	16	21	19	15	23	17	14	20
2001									
Total, 15 to 99 years	25	24	27	26	24	28	25	23	27
15 to 44 years	48	41	55	50	40	59	46	35	55
45 to 54 years	37	32	42	36	29	43	38	31	46
55 to 64 years	31	27	35	33	28	38	29	23	34
65 to 74 years	24	21	27	23	19	27	25	21	29
75 to 99 years	19	16	21	19	15	22	19	16	22
2002									
Total, 15 to 99 years	28	27	30	29	27	31	28	26	30
15 to 44 years	57	50	64	52	41	62	61	51	70
45 to 54 years	46	40	51	44	37	52	47	39	55
55 to 64 years	31	27	34	31	26	36	31	25	36
65 to 74 years	29	26	32	29	25	33	29	25	34
75 to 99 years	21	18	23	22	18	26	19	16	23
2003									
Total, 15 to 99 years	30	28	31	30	28	32	29	27	31
15 to 44 years	59	52	66	50	40	60	66	57	74
45 to 54 years	44	39	48	43	36	49	45	37	52
55 to 64 years	36	32	40	38	33	43	33	28	39
65 to 74 years	29	26	32	29	25	34	28	24	32
75 to 99 years	22	19	24	21	18	25	22	19	25

See notes at the end of the table.

Table 54-1 – continued

Other, ill-defined and unknown sites — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Other, ill-defined and unknown sites ²									
1992/1994									
Total, 15 to 99 years	24	23	25	24	23	26	23	22	25
15 to 44 years	39	35	44	35	29	40	45	39	51
45 to 54 years	33	30	36	31	27	36	35	30	40
55 to 64 years	26	24	29	25	22	28	28	25	32
65 to 74 years	22	20	24	23	21	25	21	19	23
75 to 99 years	19	17	21	21	18	24	17	15	20
1993/1995									
Total, 15 to 99 years	23	22	24	23	22	24	23	21	24
15 to 44 years	40	36	44	32	27	37	49	43	55
45 to 54 years	31	28	34	30	25	34	33	28	38
55 to 64 years	25	23	27	24	21	27	26	23	30
65 to 74 years	22	20	23	22	20	24	21	19	24
75 to 99 years	18	17	20	20	17	22	17	15	19
1994/1996									
Total, 15 to 99 years	22	21	23	22	21	23	22	21	24
15 to 44 years	37	33	41	30	25	35	45	39	51
45 to 54 years	32	28	35	32	28	36	31	26	36
55 to 64 years	24	22	27	23	20	26	27	24	30
65 to 74 years	21	20	23	21	19	23	22	20	24
75 to 99 years	18	16	19	19	17	21	17	15	19
1995/1997									
Total, 15 to 99 years	22	22	23	22	21	23	23	22	24
15 to 44 years	38	34	43	33	28	38	45	39	51
45 to 54 years	32	29	36	31	27	36	34	29	39
55 to 64 years	26	23	28	23	21	26	28	25	32
65 to 74 years	21	20	23	20	18	22	23	21	25
75 to 99 years	17	16	19	18	16	21	17	15	19
1996/1998									
Total, 15 to 99 years	23	22	24	23	21	24	24	22	25
15 to 44 years	41	37	45	37	32	43	46	39	52
45 to 54 years	35	32	38	32	28	37	38	33	43
55 to 64 years	27	25	29	24	21	27	30	27	34
65 to 74 years	21	20	23	21	19	24	21	19	24
75 to 99 years	18	17	20	18	16	21	18	16	20
1997/1999									
Total, 15 to 99 years	24	23	25	23	22	24	24	23	26
15 to 44 years	47	42	51	42	36	47	53	46	59
45 to 54 years	35	31	38	32	28	36	38	33	43
55 to 64 years	27	25	30	25	23	28	30	27	34
65 to 74 years	21	20	23	21	19	24	21	19	24
75 to 99 years	19	17	20	18	16	21	19	17	21
1998/2000									
Total, 15 to 99 years	24	23	25	24	23	25	24	23	26
15 to 44 years	49	44	53	44	38	50	54	47	60
45 to 54 years	36	33	39	35	30	39	37	33	42
55 to 64 years	28	26	30	26	24	29	30	27	34
65 to 74 years	22	20	24	23	20	25	21	19	24
75 to 99 years	19	17	20	19	17	21	19	17	21
1999/2001									
Total, 15 to 99 years	25	24	25	25	23	26	24	23	26
15 to 44 years	49	44	53	47	41	53	51	45	57
45 to 54 years	36	33	39	35	31	39	37	33	42
55 to 64 years	29	27	31	29	26	32	29	26	32
65 to 74 years	23	21	25	22	20	25	24	21	26
75 to 99 years	19	17	20	19	17	21	18	16	20

See notes at the end of the table.

Table 54-1 – continued

Other, ill-defined and unknown sites — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	26	25	27	26	25	28	26	24	27
15 to 44 years	52	48	56	51	45	57	53	47	59
45 to 54 years	40	37	43	39	35	43	40	36	45
55 to 64 years	30	28	32	30	28	33	29	26	33
65 to 74 years	25	24	27	25	23	27	26	24	28
75 to 99 years	19	18	21	20	18	22	18	17	20
2001/2003									
Total, 15 to 99 years	28	27	29	28	27	30	27	26	29
15 to 44 years	55	51	59	51	45	57	58	52	63
45 to 54 years	42	39	45	41	37	45	43	39	48
55 to 64 years	33	30	35	34	31	37	31	28	34
65 to 74 years	27	26	29	27	25	29	27	25	30
75 to 99 years	20	19	22	21	19	23	20	18	22

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. Other, ill-defined and unknown sites of cancer, C42.0 to C42.4, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C76.0 to C76.8, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C77.0 to C77.9, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C80.9, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; M-9740, M-9741, M-9750 to M-9758, M-9760 to M-9769, M-9950 to M-9962, M-9970 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 54-2

Other, ill-defined and unknown sites — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other, ill-defined and unknown sites³									
1992/1994									
Canada	23	22	24	23	22	25	22	21	24
Newfoundland and Labrador	7 ^E	4 ^E	10 ^E	4 ^E	2 ^E	7 ^E	11 ^E	6 ^E	17 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	15	12	19	16	11	22	15	10	21
New Brunswick	14	10	18	13	8	19	15	10	22
Ontario	27	25	28	28	26	30	25	23	27
Manitoba	26	22	29	26	20	31	26	21	31
Saskatchewan	26	22	30	23	17	29	28	22	34
Alberta	18	15	20	16	13	19	19	16	22
British Columbia	21	19	24	23	19	26	20	17	23
1993/1995									
Canada	22	21	23	22	21	24	22	21	23
Newfoundland and Labrador	7 ^E	5 ^E	10 ^E	5 ^E	2 ^E	9 ^E	10 ^E	6 ^E	15 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	15	12	19	15	11	21	15	11	21
New Brunswick	14	10	18	11	7	17	17	11	24
Ontario	24	23	26	26	24	28	24	21	26
Manitoba	26	23	30	27	22	32	27	22	32
Saskatchewan	25	21	29	22	17	28	28	22	34
Alberta	18	16	20	16	13	19	20	17	24
British Columbia	22	20	24	22	19	25	21	18	24
1994/1996									
Canada	21	21	22	21	20	23	22	20	23
Newfoundland and Labrador	10 ^E	7 ^E	14 ^E	10 ^E	6 ^E	15 ^E	9 ^E	5 ^E	16 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	14	11	18	14	9	19	15	11	20
New Brunswick	19	14	24	13	8	20	24	17	32
Ontario	23	22	24	24	22	26	23	21	25
Manitoba	28	25	32	28	23	33	29	24	34
Saskatchewan	24	20	28	19	14	24	28	23	34
Alberta	19	17	22	18	15	21	20	17	23
British Columbia	20	19	23	21	18	24	20	18	23
1995/1997									
Canada	22	21	23	21	20	22	22	21	24
Newfoundland and Labrador	12 ^E	9 ^E	17 ^E	15 ^E	10 ^E	22 ^E	9 ^E	5 ^E	15 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	16	12	19	15	11	20	15	11	21
New Brunswick	20	16	26	17	11	24	23	17	31
Ontario	22	21	23	22	20	24	23	21	25
Manitoba	29	25	33	28	23	34	30	25	35
Saskatchewan	23	19	27	18	14	24	28	22	34
Alberta	22	19	24	21	17	24	23	20	26
British Columbia	22	20	24	21	18	24	22	19	25
1996/1998									
Canada	22	22	23	22	20	23	23	22	25
Newfoundland and Labrador	21 ^E	15 ^E	27 ^E	25 ^E	16 ^E	36 ^E	17 ^E	10 ^E	25 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	15	12	19	14	10	19	16	12	21
New Brunswick	28	23	33	25	17	33	29	22	37
Ontario	23	21	24	22	20	24	24	22	26
Manitoba	29	25	33	27	22	33	31	26	37
Saskatchewan	20	17	24	16	11	21	25	20	31
Alberta	22	19	24	21	18	25	22	19	26
British Columbia	23	21	25	21	19	24	23	21	26

See notes at the end of the table.

Table 54-2 – continued

Other, ill-defined and unknown sites — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	23	22	24	22	21	23	24	23	25
Newfoundland and Labrador	24 ^E	17 ^E	32 ^E	28 ^E	18 ^E	41 ^E	19 ^E	11 ^E	29 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	17	14	21	17	12	22	18	13	23
New Brunswick	26	21	32	24	17	31	28	21	36
Ontario	23	22	25	22	20	24	25	23	27
Manitoba	26	23	30	23	18	28	30	25	35
Saskatchewan	22	18	26	19	14	25	26	20	32
Alberta	23	20	25	23	19	26	24	20	27
British Columbia	24	22	26	24	21	27	23	21	26
1998/2000									
Canada	23	23	24	23	22	24	24	23	25
Newfoundland and Labrador	31 ^E	23 ^E	40 ^E	40 ^E	26 ^E	56 ^E	22 ^E	13 ^E	33 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	17	14	21	16	12	21	19	14	24
New Brunswick	28	23	34	24	18	31	32	25	40
Ontario	23	22	24	23	21	24	23	22	25
Manitoba	25	22	28	22	18	26	29	24	34
Saskatchewan	26	22	30	26	20	33	26	20	32
Alberta	23	21	25	23	19	26	23	20	27
British Columbia	25	23	27	26	23	29	24	21	27
1999/2001									
Canada	24	23	25	24	22	25	24	23	25
Newfoundland and Labrador	24 ^E	17 ^E	32 ^E	32 ^E	21 ^E	44 ^E	17 ^E	10 ^E	26 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	19	15	22	17	13	22	20	15	25
New Brunswick	26	21	31	23	17	30	29	21	37
Ontario	22	21	24	23	21	24	22	21	24
Manitoba	25	22	29	22	17	27	29	24	34
Saskatchewan	28	24	33	29	23	36	27	21	33
Alberta	25	23	28	25	22	29	26	23	29
British Columbia	26	24	28	27	24	29	25	22	28
2000/2002									
Canada	25	24	26	25	24	27	25	24	26
Newfoundland and Labrador	29 ^E	21 ^E	38 ^E	39 ^E	26 ^E	54 ^E	17 ^E	10 ^E	26 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	17	14	20	17	13	22	17	13	22
New Brunswick	26	21	32	23	17	31	29	21	38
Ontario	24	23	25	25	23	27	23	22	25
Manitoba	25	22	29	22	17	27	29	24	34
Saskatchewan	30	26	35	31	25	37	30	24	36
Alberta	29	27	31	29	26	33	29	26	32
British Columbia	26	24	28	26	24	29	26	23	29
2001/2003									
Canada	27	26	28	27	26	28	27	26	28
Newfoundland and Labrador	22 ^E	16 ^E	30 ^E	27 ^E	17 ^E	38 ^E	18 ^E	11 ^E	27 ^E
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	16	13	20	18	14	23	15	11	19
New Brunswick	25	20	31	24	17	32	26	18	35
Ontario	27	26	28	28	26	30	26	25	28
Manitoba	30	27	34	27	22	33	33	28	38
Saskatchewan	31	28	36	28	23	33	35	29	40
Alberta	30	28	32	29	26	33	31	27	34
British Columbia	26	24	28	25	23	28	26	23	29

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

3. Other, ill-defined and unknown sites of cancer, C42.0 to C42.4, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C76.0 to C76.8, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C77.0 to C77.9, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C80.9, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; M-9740, M-9741, M-9750 to M-9758, M-9760 to M-9769, M-9950 to M-9962, M-9970 to M-9989.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 54-3
Other, ill-defined and unknown sites — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Other, ill-defined and unknown sites³									
Newfoundland and Labrador									
1992/1994	12 ^E	8 ^E	17 ^E	7 ^E	3 ^E	14 ^E	17 ^E	10 ^E	26 ^E
1993/1995	12 ^E	8 ^E	17 ^E	9 ^E	5 ^E	16 ^E	15 ^E	8 ^E	23 ^E
1994/1996	14 ^E	10 ^E	19 ^E	16 ^E	10 ^E	23 ^E	12 ^E	7 ^E	19 ^E
1995/1997	16 ^E	11 ^E	20 ^E	19 ^E	12 ^E	26 ^E	12 ^E	7 ^E	19 ^E
1996/1998	21 ^E	15 ^E	26 ^E	23 ^E	16 ^E	32 ^E	18 ^E	11 ^E	25 ^E
1997/1999	21 ^E	15 ^E	27 ^E	22 ^E	15 ^E	31 ^E	19 ^E	12 ^E	27 ^E
1998/2000	24 ^E	18 ^E	31 ^E	27 ^E	18 ^E	37 ^E	21 ^E	13 ^E	30 ^E
1999/2001	22 ^E	16 ^E	28 ^E	26 ^E	18 ^E	35 ^E	17 ^E	10 ^E	25 ^E
2000/2002	25 ^E	19 ^E	31 ^E	30 ^E	21 ^E	39 ^E	20 ^E	12 ^E	28 ^E
2001/2003	24 ^E	18 ^E	30 ^E	26 ^E	18 ^E	35 ^E	21 ^E	14 ^E	30 ^E
Prince Edward Island									
1992/1994	8	2	17	13	4	27	0	..	..
1993/1995	11	4	22	14	4	29	6	0	25
1994/1996	9	3	20	10	3	25	6	0	25
1995/1997	7	2	18	4	0	18	11	2	30
1996/1998	12	5	24	17	5	35	8	1	23
1997/1999	14	6	26	21	7	42	8	1	23
1998/2000	15	6	28	16	4	37	13	3	31
1999/2001	10	3	22	9	2	26	10	2	28
2000/2002	16	8	27	16	6	31	16	5	34
2001/2003	26	16	37	38	23	54	9	2	23
Nova Scotia									
1992/1994	16	12	20	16	11	22	16	11	21
1993/1995	16	13	20	15	11	21	17	12	22
1994/1996	15	12	19	15	10	20	16	11	21
1995/1997	16	13	20	17	13	22	15	11	20
1996/1998	16	13	19	16	12	21	15	11	20
1997/1999	18	14	21	18	13	23	17	13	23
1998/2000	18	15	22	16	12	21	20	15	25
1999/2001	19	16	23	18	14	24	20	15	25
2000/2002	18	14	21	18	13	23	18	13	23
2001/2003	17	14	20	19	14	24	15	11	20
New Brunswick									
1992/1994	15	11	20	14	9	21	16	10	23
1993/1995	15	11	19	12	8	18	18	12	26
1994/1996	19	15	24	14	9	21	25	18	34
1995/1997	20	16	26	18	12	25	23	16	31
1996/1998	27	22	33	26	19	34	29	21	36
1997/1999	26	21	31	26	19	34	26	19	34
1998/2000	28	23	34	25	18	33	31	23	40
1999/2001	26	21	32	23	17	31	29	21	37
2000/2002	27	21	32	24	17	32	30	21	39
2001/2003	26	20	32	25	17	34	26	18	35
Ontario									
1992/1994	27	26	29	28	26	30	26	23	28
1993/1995	25	23	26	26	24	28	24	22	26
1994/1996	23	22	25	24	22	26	23	21	25
1995/1997	22	21	24	22	20	24	23	21	25
1996/1998	23	22	25	23	21	25	24	22	26
1997/1999	24	22	25	23	21	25	25	23	27
1998/2000	24	22	25	23	22	25	24	22	26
1999/2001	23	22	25	24	22	25	23	21	25
2000/2002	25	24	26	26	24	28	24	22	26
2001/2003	28	27	30	29	27	31	27	25	29

See notes at the end of the table.

Table 54-3 – continued

Other, ill-defined and unknown sites — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Manitoba									
1992/1994	26	23	30	26	21	32	26	21	32
1993/1995	28	24	31	27	22	33	28	23	33
1994/1996	30	26	34	30	24	35	30	25	36
1995/1997	30	26	34	28	23	34	30	25	36
1996/1998	30	26	34	28	22	33	32	26	38
1997/1999	27	24	31	24	19	29	31	26	36
1998/2000	26	23	30	23	19	28	29	24	34
1999/2001	26	22	29	22	18	27	29	24	34
2000/2002	25	22	29	21	17	27	29	24	34
2001/2003	31	27	35	27	22	33	34	28	39
Saskatchewan									
1992/1994	27	22	32	25	19	32	29	23	35
1993/1995	27	23	32	25	19	32	29	23	36
1994/1996	26	21	30	21	16	27	30	24	36
1995/1997	25	21	29	20	15	26	30	24	37
1996/1998	22	18	26	16	12	22	27	21	34
1997/1999	23	19	27	19	14	25	27	21	33
1998/2000	26	22	31	26	20	33	26	21	32
1999/2001	29	24	33	31	25	38	27	21	33
2000/2002	31	27	35	32	26	39	30	24	36
2001/2003	32	28	37	30	24	36	35	29	41
Alberta									
1992/1994	18	16	21	17	13	20	20	17	24
1993/1995	19	17	21	17	14	21	21	17	24
1994/1996	20	18	23	20	17	24	20	17	24
1995/1997	23	20	25	22	19	26	24	20	27
1996/1998	23	20	25	23	20	27	23	19	26
1997/1999	24	21	26	23	20	27	24	20	27
1998/2000	24	21	26	24	21	28	23	20	27
1999/2001	27	24	29	27	23	30	27	23	30
2000/2002	30	28	33	31	27	34	30	26	33
2001/2003	31	29	34	31	28	35	32	28	35
British Columbia									
1992/1994	23	21	25	24	21	28	22	19	25
1993/1995	23	21	25	23	20	27	22	19	25
1994/1996	22	20	24	22	19	25	21	18	24
1995/1997	23	21	25	23	20	26	23	20	26
1996/1998	24	22	26	24	21	27	24	21	27
1997/1999	25	23	27	25	22	28	24	21	27
1998/2000	26	24	28	27	24	30	25	22	28
1999/2001	27	25	29	28	25	31	25	23	28
2000/2002	27	25	29	28	25	30	26	23	29
2001/2003	26	24	28	27	24	30	26	23	29

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
 3. Other, ill-defined and unknown sites of cancer, C42.0 to C42.4, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C76.0 to C76.8, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C77.0 to C77.9, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; C80.9, M-8000 to M-9049, M-9056 to M-9139, M-9141 to M-9589; M-9740, M-9741, M-9750 to M-9758, M-9760 to M-9769, M-9950 to M-9962, M-9970 to M-9989.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 55-1
Mesothelioma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Mesothelioma (ICD-O-3: M-9050-M-9055)									
1992									
Total, 15 to 99 years	7	4	11	5	2	9	16	6	31
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	7	1	21	0	..	..	F	F	F
55 to 64 years	9	3	19	5	1	15	F	F	F
65 to 74 years	5	1	14	4	1	13	10	1	38
75 to 99 years	0	..	..	0	..	..	F	F	F
1993									
Total, 15 to 99 years	11	7	17	8	4	15	20	9	35
15 to 44 years	0	..	..	0	..	..	F	F	F
45 to 54 years	10	2	28	7	0	27	F	F	F
55 to 64 years	15	6	28	9	2	22	F	F	F
65 to 74 years	6	2	16	6	1	19	6	0	26
75 to 99 years	20	6	41	18	3	49	23	4	56
1994									
Total, 15 to 99 years	8	4	12	5	2	10	19	7	36
15 to 44 years	39	14	63	F	F	F	F	F	F
45 to 54 years	26	9	46	23	7	44	F	F	F
55 to 64 years	2	0	11	3	0	12	F	F	F
65 to 74 years	2	0	10	0	..	..	F	F	F
75 to 99 years	0	..	..	0	..	..	F	F	F
1995									
Total, 15 to 99 years	6	3	10	4	2	8	15	5	31
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	11	3	26	5	0	20	F	F	F
55 to 64 years	4	1	13	2	0	11	F	F	F
65 to 74 years	6	1	14	6	2	16	F	F	F
75 to 99 years	0	..	..	0	..	..	F	F	F
1996									
Total, 15 to 99 years	7	4	11	4	1	7	22	11	35
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	0	..	..	0	..	..	F	F	F
55 to 64 years	6	2	13	5	1	13	10	1	37
65 to 74 years	11	5	21	2	0	10	43	18	68
75 to 99 years	3	0	14	4	0	16	F	F	F
1997									
Total, 15 to 99 years	7	4	12	5	2	9	25	10	43
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	11	3	26	5	0	21	F	F	F
55 to 64 years	10	3	21	10	3	22	F	F	F
65 to 74 years	6	2	14	5	1	13	F	F	F
75 to 99 years	2	0	11	0	..	..	F	F	F
1998									
Total, 15 to 99 years	5	2	8	2	1	6	16	6	29
15 to 44 years	20	3	48	F	F	F	F	F	F
45 to 54 years	22	9	39	9	2	25	F	F	F
55 to 64 years	0	..	..	0	..	..	F	F	F
65 to 74 years	3	1	9	3	1	10	0	..	..
75 to 99 years	0	..	..	0	..	..	0	..	..
1999									
Total, 15 to 99 years	8	5	12	8	5	13	8	2	19
15 to 44 years	25	6	51	F	F	F	F	F	F
45 to 54 years	11	2	31	14	2	35	F	F	F
55 to 64 years	10	4	20	10	3	22	9	1	32
65 to 74 years	7	3	15	8	3	16	F	F	F
75 to 99 years	3	0	12	3	0	15	0	..	..

See notes at the end of the table.

Table 55-1 – continued

Mesothelioma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	7	4	11	6	3	11	8	2	20
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	6	0	24	6	0	25	F	F	F
55 to 64 years	6	2	16	5	1	15	F	F	F
65 to 74 years	9	4	17	7	2	16	17	3	43
75 to 99 years	2	0	11	3	0	15	0	..	..
2001									
Total, 15 to 99 years	8	5	12	4	2	7	25	14	37
15 to 44 years	46	17	71	F	F	F	50	18	76
45 to 54 years	21	9	37	16	4	36	30	7	59
55 to 64 years	7	2	15	4	1	12	F	F	F
65 to 74 years	4	1	9	4	1	11	0	..	..
75 to 99 years	5	1	12	0	..	..	24	6	51
2002									
Total, 15 to 99 years	8	5	12	5	2	8	25	14	38
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	16	6	32	9	2	26	F	F	F
55 to 64 years	10	4	18	2	0	9	47	17	73
65 to 74 years	6	2	13	6	2	13	7	0	28
75 to 99 years	5	1	13	4	1	13	11	1	40
2003									
Total, 15 to 99 years	5	2	8	5	2	8	4	0	20
15 to 44 years	F	F	F	F	F	F	F	F	F
45 to 54 years	6	0	24	7	0	27	F	F	F
55 to 64 years	11	4	22	12	4	24	F	F	F
65 to 74 years	1	0	6	2	0	7	0	..	..
75 to 99 years	4	1	12	2	0	9	18	1	68

See notes at the end of the table.

Table 55-1 – continued

Mesothelioma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Mesothelioma (ICD-O-3: M-9050-M-9055)									
1992/1994									
Total, 15 to 99 years	8	6	11	6	4	9	18	11	27
15 to 44 years	25	11	42	20	6	40	F	F	F
45 to 54 years	14	7	23	10	4	19	27	8	50
55 to 64 years	9	5	14	5	2	11	31	11	53
65 to 74 years	5	2	9	3	1	8	9	2	23
75 to 99 years	6	2	14	5	1	14	11	2	32
1993/1995									
Total, 15 to 99 years	8	6	11	6	4	8	18	11	27
15 to 44 years	22	10	37	13	3	29	F	F	F
45 to 54 years	15	8	25	11	5	22	31	10	56
55 to 64 years	7	3	12	4	2	9	28	9	52
65 to 74 years	5	2	9	4	2	9	7	1	20
75 to 99 years	6	2	13	4	1	13	10	2	29
1994/1996									
Total, 15 to 99 years	7	5	9	4	3	6	19	12	28
15 to 44 years	34	18	50	22	7	43	50	21	74
45 to 54 years	11	5	19	8	3	17	20	5	43
55 to 64 years	5	2	9	4	1	8	11	2	30
65 to 74 years	7	4	11	3	1	7	26	11	43
75 to 99 years	1	0	6	1	0	7	0	..	..
1995/1997									
Total, 15 to 99 years	7	5	9	4	3	6	21	13	29
15 to 44 years	27	12	45	13	2	33	50	18	76
45 to 54 years	7	3	14	3	1	10	20	6	40
55 to 64 years	6	3	11	6	3	11	12	2	31
65 to 74 years	8	4	12	5	2	9	26	12	44
75 to 99 years	2	0	6	1	0	6	6	0	26
1996/1998									
Total, 15 to 99 years	6	5	8	4	2	5	20	13	28
15 to 44 years	26	12	43	8	1	31	40	17	63
45 to 54 years	11	5	19	5	1	12	32	13	53
55 to 64 years	5	2	9	5	2	10	5	0	21
65 to 74 years	6	4	10	4	1	7	23	10	39
75 to 99 years	2	0	6	1	0	5	6	0	23
1997/1999									
Total, 15 to 99 years	7	5	9	5	3	7	15	9	23
15 to 44 years	23	10	39	7	0	28	35	15	57
45 to 54 years	15	8	25	9	3	18	41	17	64
55 to 64 years	6	3	11	7	3	12	5	0	20
65 to 74 years	5	3	9	5	3	9	4	0	18
75 to 99 years	2	0	5	1	0	5	5	0	21
1998/2000									
Total, 15 to 99 years	6	5	9	5	4	8	11	6	17
15 to 44 years	23	9	41	17	3	42	29	9	53
45 to 54 years	15	7	25	9	3	19	F	F	F
55 to 64 years	5	3	10	5	2	10	7	1	21
65 to 74 years	6	3	10	6	3	10	7	1	20
75 to 99 years	2	0	5	2	0	7	0	..	..
1999/2001									
Total, 15 to 99 years	8	6	10	6	4	8	15	9	22
15 to 44 years	34	17	51	F	F	F	39	18	60
45 to 54 years	14	7	24	12	5	23	22	5	45
55 to 64 years	8	4	12	6	3	11	15	5	32
65 to 74 years	6	4	10	6	3	10	6	1	19
75 to 99 years	3	1	7	2	0	6	9	2	22

See notes at the end of the table.

Table 55-1 – continued

Mesothelioma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
2000/2002									
Total, 15 to 99 years	8	6	10	5	3	7	20	14	28
15 to 44 years	35	17	54	F	F	F	44	20	66
45 to 54 years	16	9	25	11	4	20	30	12	51
55 to 64 years	8	4	12	3	1	7	32	15	50
65 to 74 years	6	3	10	6	3	10	8	2	19
75 to 99 years	4	2	8	2	1	6	12	4	26
2001/2003									
Total, 15 to 99 years	7	5	9	4	3	6	20	14	28
15 to 44 years	31	15	49	F	F	F	41	19	63
45 to 54 years	16	9	25	11	4	21	29	12	49
55 to 64 years	9	5	14	6	3	10	32	14	51
65 to 74 years	4	2	7	4	2	7	3	0	12
75 to 99 years	4	2	8	2	1	5	18	6	35

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).

Table 55-2
Mesothelioma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Mesothelioma (ICD-O-3: M-9050-M-9055)									
1992/1994									
Canada	7	5	10	5	3	8	17	10	25
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	10	7	15	9	5	15	18	9	30
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	4	2	10	4	1	10	F	F	F
1993/1995									
Canada	7	5	9	5	3	8	16	9	24
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	10	7	15	9	5	14	17	8	29
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	2	0	5	2	0	6	F	F	F
1994/1996									
Canada	5	4	7	4	2	5	14	8	21
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	6	4	9	4	2	7	14	7	24
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	4	1	8	2	0	5	F	F	F
1995/1997									
Canada	6	4	8	4	2	6	16	10	25
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	7	4	10	4	2	7	23	9	41
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	6	3	11	4	1	8	F	F	F
1996/1998									
Canada	5	4	7	3	2	5	14	9	22
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	6	4	9	3	2	6	24	10	42
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	2	1	6	F	F	F	F	F	F
British Columbia	6	3	11	4	2	8	F	F	F

See notes at the end of the table.

Table 55-2 – continued

Mesothelioma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
1997/1999									
Canada	6	4	7	5	3	7	8	4	14
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	8	5	11	6	3	9	13	5	27
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	3	1	8	F	F	F	F	F	F
British Columbia	5	2	8	5	3	9	F	F	F
1998/2000									
Canada	6	4	7	5	3	7	8	4	14
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	8	5	12	8	4	12	11	5	21
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	3	1	6	4	2	6	F	F	F
1999/2001									
Canada	7	5	9	6	4	8	11	7	18
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	10	7	14	8	5	13	16	8	28
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	3	2	6	4	2	6	F	F	F
2000/2002									
Canada	7	6	9	5	3	7	17	11	24
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	10	7	14	7	4	11	23	14	34
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	7	3	13	F	F	F	F	F	F
British Columbia	4	2	8	2	1	6	F	F	F
2001/2003									
Canada	7	5	9	4	3	6	17	11	24
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	10	7	14	6	4	10	23	13	36
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	6	2	10	F	F	F	F	F	F
British Columbia	4	2	8	3	1	6	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 55-3
Mesothelioma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Mesothelioma (ICD-O-3: M-9050-M-9055)									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	0 ^E	..	..	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Nova Scotia									
1992/1994	11	2	31	13	2	34	F	F	F
1993/1995	6	0	23	7	0	27	F	F	F
1994/1996	0	..	..	0	..	..	F	F	F
1995/1997	0	..	..	0	..	..	F	F	F
1996/1998	0	..	..	0	..	..	F	F	F
1997/1999	6	0	24	6	0	26	F	F	F
1998/2000	4	0	19	5	0	21	F	F	F
1999/2001	9	2	21	7	1	21	F	F	F
2000/2002	5	1	15	3	0	13	F	F	F
2001/2003	5	1	16	3	0	14	F	F	F
New Brunswick									
1992/1994	0	..	..	0	..	..	F	F	F
1993/1995	0	..	..	0	..	..	F	F	F
1994/1996	0	..	..	0	..	..	F	F	F
1995/1997	0	..	..	0	..	..	F	F	F
1996/1998	0	..	..	0	..	..	F	F	F
1997/1999	5	0	20	6	0	23	F	F	F
1998/2000	6	0	23	6	0	25	F	F	F
1999/2001	5	0	20	6	0	23	F	F	F
2000/2002	0	..	..	0	..	..	F	F	F
2001/2003	0	..	..	0	..	..	F	F	F
Ontario									
1992/1994	12	8	16	9	5	14	21	11	34
1993/1995	11	7	16	9	5	14	19	10	32
1994/1996	9	6	13	6	4	10	22	11	35
1995/1997	8	5	12	5	3	8	26	14	39
1996/1998	8	5	12	4	2	7	32	19	45
1997/1999	9	6	13	6	4	10	23	12	37
1998/2000	9	6	13	8	5	12	16	7	27
1999/2001	11	8	15	9	5	13	20	11	31
2000/2002	11	8	15	7	4	11	27	16	39
2001/2003	10	7	14	7	4	10	27	16	40

See notes at the end of the table.

Table 55-3 – continued

Mesothelioma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	7	1	21	0	..	..	F	F	F
1993/1995	12	4	25	0	..	..	F	F	F
1994/1996	13	5	26	4	0	17	F	F	F
1995/1997	9	2	23	5	0	22	F	F	F
1996/1998	8	1	24	13	2	36	0	..	..
1997/1999	4	0	19	6	0	26	F	F	F
1998/2000	7	1	21	11	2	29	0	..	..
1999/2001	5	1	16	3	0	15	11	1	40
2000/2002	6	2	15	3	0	12	18	3	45
2001/2003	4	1	13	0	..	..	22	3	52
Saskatchewan									
1992/1994	6	0	23	0	..	..	F	F	F
1993/1995	11	2	30	6	0	25	F	F	F
1994/1996	6	0	23	7	0	29	F	F	F
1995/1997	11	2	30	15	2	38	F	F	F
1996/1998	5	0	21	6	0	24	F	F	F
1997/1999	4	0	18	5	0	22	F	F	F
1998/2000	0	..	..	0	..	..	F	F	F
1999/2001	0	..	..	0	..	..	F	F	F
2000/2002	0	..	..	0	..	..	F	F	F
2001/2003	0	..	..	0	..	..	F	F	F
Alberta									
1992/1994	5	1	13	2	0	10	16	3	40
1993/1995	5	1	13	5	1	14	8	1	31
1994/1996	4	1	11	4	1	11	7	0	29
1995/1997	3	1	9	2	0	8	7	0	29
1996/1998	3	1	8	0	..	..	14	3	31
1997/1999	5	1	11	1	0	7	17	4	38
1998/2000	6	2	12	3	1	9	19	5	41
1999/2001	10	5	18	8	3	16	31	7	59
2000/2002	10	5	17	8	3	15	20	5	44
2001/2003	7	3	13	6	2	12	15	4	35
British Columbia									
1992/1994	4	1	10	4	1	10	7	0	26
1993/1995	3	1	8	2	0	7	8	0	30
1994/1996	4	2	9	2	0	6	20	5	43
1995/1997	7	3	12	4	2	9	28	9	52
1996/1998	6	3	10	4	1	9	18	4	40
1997/1999	5	2	9	4	1	8	10	2	27
1998/2000	3	1	6	2	1	6	5	0	19
1999/2001	4	2	7	2	1	6	11	3	25
2000/2002	4	2	8	2	1	6	14	4	29
2001/2003	4	2	8	3	1	6	14	4	29

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Table 56-1

Kaposi sarcoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Kaposi sarcoma (ICD-O-3: M-9140)									
1992									
Total, 15 to 99 years	8	5	13	7	4	12	F	F	F
15 to 44 years	3	1	7	2	1	6	F	F	F
45 to 54 years	14	4	28	14	4	28	..	..	..
55 to 64 years	F	F	F	F	F	F	..	..	..
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
1993									
Total, 15 to 99 years	14	9	21	12	8	19	F	F	F
15 to 44 years	8	4	14	8	4	14	F	F	F
45 to 54 years	11	3	26	12	3	27	F	F	F
55 to 64 years	F	F	F	F	F	F	..	..	..
65 to 74 years	F	F	F	F	F	F	..	..	..
75 to 99 years	F	F	F	F	F	F	F	F	F
1994									
Total, 15 to 99 years	25	18	32	23	17	30	F	F	F
15 to 44 years	21	14	29	21	14	28	F	F	F
45 to 54 years	13	3	31	13	3	31	..	..	..
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	F	F	F	F	F	F	..	..	..
75 to 99 years	F	F	F	F	F	F	F	F	F
1995									
Total, 15 to 99 years	41	32	49	41	32	50	F	F	F
15 to 44 years	33	24	42	33	24	42	..	..	..
45 to 54 years	9	1	34	10	1	36	F	F	F
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	100	42	138	F	F	F	F	F	F
1996									
Total, 15 to 99 years	49	38	59	49	38	59	46	14	80
15 to 44 years	47	35	59	46	33	57	F	F	F
45 to 54 years	51	23	74	51	23	74	..	..	..
55 to 64 years	F	F	F	F	F	F	..	..	..
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	28	4	70	F	F	F	F	F	F
1997									
Total, 15 to 99 years	54	42	65	57	44	69	F	F	F
15 to 44 years	56	40	69	56	40	70	F	F	F
45 to 54 years	68	38	86	68	38	86	..	..	..
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
1998									
Total, 15 to 99 years	70	53	83	66	49	79	F	F	F
15 to 44 years	64	43	80	64	43	80	..	..	..
45 to 54 years	F	F	F	F	F	F	..	..	..
55 to 64 years	F	F	F	F	F	F	..	..	..
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
1999									
Total, 15 to 99 years	53	38	67	52	36	67	F	F	F
15 to 44 years	28	10	49	19	5	41	F	F	F
45 to 54 years	48	22	70	48	22	70	..	..	..
55 to 64 years	F	F	F	F	F	F	..	..	..
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 56-1 – continued

Kaposi sarcoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000									
Total, 15 to 99 years	69	54	81	64	48	78	F	F	F
15 to 44 years	54	34	71	52	31	70	F	F	F
45 to 54 years	46	17	72	46	17	72	..	..	..
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	F	F	F	F	F	F	..	..	..
75 to 99 years	F	F	F	F	F	F	F	F	F
2001									
Total, 15 to 99 years	66	45	83	60	39	78	F	F	F
15 to 44 years	61	32	80	61	32	80	..	..	..
45 to 54 years	F	F	F	F	F	F	..	..	..
55 to 64 years	F	F	F	F	F	F	..	..	..
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
2002									
Total, 15 to 99 years	62	46	74	62	45	75	61	25	90
15 to 44 years	63	42	78	62	41	78	F	F	F
45 to 54 years	65	30	86	71	34	91	F	F	F
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F
2003									
Total, 15 to 99 years	83	66	94	87	69	97	F	F	F
15 to 44 years	64	38	81	67	41	84	F	F	F
45 to 54 years	92	48	101	92	48	101	..	..	..
55 to 64 years	F	F	F	F	F	F	..	..	..
65 to 74 years	F	F	F	F	F	F	F	F	F
75 to 99 years	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 56-1 – continued

Kaposi sarcoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Kaposi sarcoma (ICD-O-3: M-9140)									
1992/1994									
Total, 15 to 99 years	15	12	19	14	11	17	61	30	89
15 to 44 years	11	8	14	10	7	14	F	F	F
45 to 54 years	13	7	21	13	7	21	F	F	F
55 to 64 years	8	0	29	8	1	31	F	F	F
65 to 74 years	94	54	113	101	55	118	F	F	F
75 to 99 years	76	41	108	63	23	105	F	F	F
1993/1995									
Total, 15 to 99 years	26	22	30	25	21	29	62	30	89
15 to 44 years	21	17	25	21	16	25	F	F	F
45 to 54 years	12	5	21	12	5	22	F	F	F
55 to 64 years	33	14	55	33	12	57	F	F	F
65 to 74 years	98	64	113	104	66	117	F	F	F
75 to 99 years	99	62	127	99	52	134	F	F	F
1994/1996									
Total, 15 to 99 years	36	31	41	35	30	40	52	26	75
15 to 44 years	31	26	37	31	25	36	F	F	F
45 to 54 years	23	13	36	24	13	37	F	F	F
55 to 64 years	56	29	77	60	30	82	F	F	F
65 to 74 years	96	60	111	101	58	116	F	F	F
75 to 99 years	73	42	102	98	52	133	39	9	78
1995/1997									
Total, 15 to 99 years	46	41	52	47	41	53	38	18	59
15 to 44 years	42	36	49	42	35	48	F	F	F
45 to 54 years	46	30	61	47	31	62	F	F	F
55 to 64 years	56	29	77	65	32	86	F	F	F
65 to 74 years	71	43	92	79	42	102	F	F	F
75 to 99 years	57	29	86	84	41	119	15	1	55
1996/1998									
Total, 15 to 99 years	55	48	62	55	48	62	52	28	75
15 to 44 years	53	45	61	53	44	61	F	F	F
45 to 54 years	55	37	70	55	37	70	..	..	..
55 to 64 years	68	36	88	79	43	96	F	F	F
65 to 74 years	59	32	81	57	26	83	F	F	F
75 to 99 years	52	25	81	61	19	105	46	14	82
1997/1999									
Total, 15 to 99 years	58	50	66	58	50	66	57	29	81
15 to 44 years	53	42	63	52	40	62	F	F	F
45 to 54 years	54	36	69	54	36	69	..	..	..
55 to 64 years	71	40	90	82	47	98	F	F	F
65 to 74 years	67	40	87	67	37	90	F	F	F
75 to 99 years	71	37	101	85	36	122	F	F	F
1998/2000									
Total, 15 to 99 years	64	55	72	61	52	69	89	56	107
15 to 44 years	51	39	62	49	36	60	F	F	F
45 to 54 years	45	27	61	45	27	61	..	..	..
55 to 64 years	99	67	105	98	60	105	F	F	F
65 to 74 years	87	60	102	84	56	102	F	F	F
75 to 99 years	87	50	117	107	45	148	72	26	108
1999/2001									
Total, 15 to 99 years	62	53	71	59	49	68	88	54	108
15 to 44 years	48	35	60	45	32	57	F	F	F
45 to 54 years	51	31	68	51	31	68	..	..	..
55 to 64 years	98	63	105	97	54	105	F	F	F
65 to 74 years	87	58	103	85	53	102	F	F	F
75 to 99 years	70	36	102	72	26	115	F	F	F

See notes at the end of the table.

Table 56-1 – continued

Kaposi sarcoma — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
2000/2002									
Total, 15 to 99 years	66	56	74	63	53	71	82	53	102
15 to 44 years	59	47	70	58	45	69	F	F	F
45 to 54 years	59	37	76	62	39	79	F	F	F
55 to 64 years	96	53	104	F	F	F	F	F	F
65 to 74 years	77	44	98	81	44	102	F	F	F
75 to 99 years	70	37	100	47	11	94	89	41	122
2001/2003									
Total, 15 to 99 years	70	60	78	70	60	79	68	38	92
15 to 44 years	62	49	73	63	50	74	F	F	F
45 to 54 years	80	57	92	84	60	95	F	F	F
55 to 64 years	F	F	F	F	F	F	F	F	F
65 to 74 years	71	30	97	F	F	F	F	F	F
75 to 99 years	72	41	99	67	28	103	77	32	114

1. Data from Quebec have been excluded, in part, because the method of ascertaining the date of cancer diagnosis differs from the method used by other registries and because of issues in correctly ascertaining the vital status of cases.

Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1565 and 103-1566).

Table 56-2

Kaposi sarcoma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Kaposi sarcoma (ICD-O-3: M-9140)									
1992/1994									
Canada	30	24	37	28	21	35	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	21	11	35	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1993/1995									
Canada	41	35	48	42	34	49	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	34	23	47	36	25	49	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	46	36	56	F	F	F	F	F	F
1994/1996									
Canada	45	39	52	50	43	58	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	48	38	58	F	F	F	F	F	F
1995/1997									
Canada	49	42	56	56	47	63	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	54	43	63	F	F	F	F	F	F
1996/1998									
Canada	55	48	62	57	48	66	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	51	38	64	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

See notes at the end of the table.

Table 56-2 – continued

Kaposi sarcoma — Age-standardized five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, Canada and selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
1997/1999									
Canada	59	50	67	62	52	71	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	51	37	64	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1998/2000									
Canada	64	55	72	66	55	76	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
1999/2001									
Canada	60	51	69	59	48	69	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2000/2002									
Canada	66	57	74	61	51	70	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	F	F	F
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F
2001/2003									
Canada	71	61	79	71	60	80	F	F	F
Newfoundland and Labrador	F	F	F	F	F	F	F	F	F
Prince Edward Island	F	F	F	F	F	F	..	..	..
Nova Scotia	F	F	F	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	F	F	F	F	F	F	F	F	F
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	..	..	..
Alberta	F	F	F	F	F	F	F	F	F
British Columbia	F	F	F	F	F	F	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1572).

Table 56-3
Kaposi sarcoma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
percent									
Kaposi sarcoma (ICD-O-3: M-9140)									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Nova Scotia									
1992/1994	32	12	56	30	9	55	F	F	F
1993/1995	44	21	66	38	16	61	F	F	F
1994/1996	50	27	71	39	18	61	F	F	F
1995/1997	51	25	74	43	18	67	F	F	F
1996/1998	67	28	96	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
New Brunswick									
1992/1994	13	1	50	14	1	53	F	F	F
1993/1995	23	4	59	27	4	66	F	F	F
1994/1996	29	7	60	36	9	71	F	F	F
1995/1997	42	10	80	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Ontario									
1992/1994	13	8	19	12	8	18	F	F	F
1993/1995	24	16	32	24	16	32	F	F	F
1994/1996	33	24	43	33	24	43	F	F	F
1995/1997	42	31	52	44	33	54	F	F	F
1996/1998	48	37	59	50	38	61	F	F	F
1997/1999	51	39	62	54	41	65	F	F	F
1998/2000	55	40	68	55	40	68	F	F	F
1999/2001	52	36	66	52	35	66	F	F	F
2000/2002	56	40	70	54	37	69	F	F	F
2001/2003	63	46	76	62	45	76	F	F	F

See notes at the end of the table.

Table 56-3 – continued

Kaposi sarcoma — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99, 3 years of cases, selected provinces^{1,2}

Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval		Relative survival ratio	95% confidence interval	
		Low	High		Low	High		Low	High
	percent								
Manitoba									
1992/1994	33	12	59	27	8	51	F	F	F
1993/1995	44	20	69	38	16	63	F	F	F
1994/1996	46	23	67	48	24	69	F	F	F
1995/1997	49	27	69	49	25	70	F	F	F
1996/1998	56	28	79	53	24	77	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Saskatchewan									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	..	..	..
Alberta									
1992/1994	15	7	25	13	5	23	F	F	F
1993/1995	23	13	34	21	12	32	F	F	F
1994/1996	29	18	40	29	18	40	F	F	F
1995/1997	44	30	58	43	28	57	F	F	F
1996/1998	56	37	72	53	34	69	F	F	F
1997/1999	63	38	81	58	32	77	F	F	F
1998/2000	82	56	96	81	52	96	F	F	F
1999/2001	85	59	98	87	58	99	F	F	F
2000/2002	93	68	101	97	67	102	F	F	F
2001/2003	77	42	94	F	F	F	F	F	F
British Columbia									
1992/1994	13	9	18	12	8	17	F	F	F
1993/1995	25	19	31	23	17	29	F	F	F
1994/1996	39	31	46	38	30	45	F	F	F
1995/1997	50	40	59	50	41	60	F	F	F
1996/1998	63	49	74	64	50	75	F	F	F
1997/1999	61	46	73	61	45	73	F	F	F
1998/2000	66	51	77	61	45	74	F	F	F
1999/2001	62	46	74	57	40	71	F	F	F
2000/2002	67	51	79	60	44	74	F	F	F
2001/2003	77	60	88	75	58	87	F	F	F

1. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
 2. In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population. As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.
Note(s): See "Data quality, concepts and methodology — Footnotes" section. Please note that CANSIM tables also provide the number of cases on which analyses were based, the number of deaths within the first five years of follow-up, as well as estimates of observed survival and their corresponding 95% confidence intervals. Survival estimates based on cases from individual years are available through CANSIM tables.
Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM table 103-1574).

Analytical techniques

Subjects

Cancer incidence data are from the October 2011 version of the Canadian Cancer Registry (CCR), a dynamic, person-oriented, population-based database maintained by Statistics Canada. The CCR contains information on cases diagnosed from 1992 onward, compiled from reports from every provincial/territorial cancer registry. A file containing records of invasive cancer cases and *in situ* bladder cancer cases (the latter are reported for each province/territory except Ontario) was created using the multiple primary coding rules of the International Agency for Research on Cancer.¹ Cancer cases were classified based on the International Classification of Diseases for Oncology Third Edition² and grouped using Surveillance, Epidemiology, and End Results (SEER) Program groups with mesothelioma and Kaposi's sarcoma as separate groups.³

Analyses were based on all primary cancers—an approach that is becoming standard practice.^{4,5} The effect of including multiple cancers in survival analyses has been studied internationally^{4,5} and in Canada.⁶ Data from the province of Quebec were excluded from the analysis primarily because of issues in correctly ascertaining the vital status of cases. Records were also excluded if: age at diagnosis was younger than 15 or older than 99; diagnosis was established through autopsy only or death certificate only (DCO); or the year of birth or death was unknown. The majority of exclusions were autopsy only or DCO cases; these were left out because the date of diagnosis, and hence survival time, was unknown. The "true" survival of cases registered by DCO is generally poorer than that of those in the registry population.⁷ The necessity of excluding DCO cases may have led to increases in survival estimates, particularly in provinces with proportionately more DCO cases. However, the magnitude of such increases is generally minor.⁷

Mortality follow-up through December 31, 2008 was determined by record linkage to the Canadian Vital Statistics Death Database (excluding deaths registered in the province of Quebec), and from information reported by provincial/territorial cancer registries. For deaths reported by a provincial registry but not confirmed by record linkage, the date of death was assumed to be that submitted by the reporting registry. Survival time was calculated as the difference in days between the date of diagnosis and the date of last observation (date of death or December 31, 2008, whichever was earliest) to a maximum of five years. For a small percentage of subjects with missing information on day/month of diagnosis and/or day/month of death, the survival time was estimated.⁸

Analysis

Survival analyses were based on a publicly available algorithm,⁹ to which minor adaptations were made. The algorithm uses a life table (actuarial) approach in which survival estimates are calculated at discrete points in the follow-up, generally by taking the product of interval-specific (conditional) estimates over sub-intervals of the

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9. Dickman PW. Estimating and modelling relative survival using SAS. Available at: http://www.pauldickman.com/rsmodel/sas_colon/. Accessed November, 2011.

follow-up. Observation time for each individual is split into multiple observations, one for each sub-interval of follow-up time. Observations are collapsed over calendar year(s) at time of diagnosis. Three month sub-intervals were used for the first year of follow-up and then 6 month sub-intervals for the remaining 4 years for a total of 12 intervals. More intervals were used in the first year of follow-up because the actuarial method assumes an approximately even distribution of deaths within each interval and mortality is often highest during the first year. With the exception of cases previously excluded because they were diagnosed through autopsy only or death certificate only, persons with the same date of diagnosis and death were assigned one day of survival because the program automatically excludes cases with zero days of survival.

Expected survival proportions were derived, from sex-specific complete provincial life tables produced by Statistics Canada, using the Ederer II approach.¹⁰ With this approach, expected survival proportions are estimated for each interval, based on only those cases alive at the start of the interval. Data from the 1990/1992 life tables¹¹ were used for case follow-up in 1992 and 1993, data from 1995/1997 life tables¹² were used for follow-up from 1994 to 1998, and data from the 2000/2002 life tables¹³ were used for follow-up from 1999 to 2008. As complete life tables were not available for Prince Edward Island nor for the territories, expected survival proportions for these areas were derived from abridged life tables for Canada, Prince Edward Island, and the territories, using a method suggested by Dickman et al.¹⁴ Where this was not possible (i.e., territories 1990-92), Canadian complete life table values were used. The aforementioned method of Dickman et al. was also used to extend, by single year of age, the 1990-1992 set of provincial life tables from 85 to 99 years.

Age-, sex-, and province-specific five-year relative survival ratios were estimated for each selected cancer as the ratio of the observed survival of the group of individuals diagnosed with cancer to the expected survival for the corresponding general population of the same age, sex, province of residence, and time period. Survival estimates for the territories were not presented due to the small number of cases for analysis. Cases from these areas were, however, used in the calculation of national estimates. As an indication of the level of statistical uncertainty in the survival estimates, confidence intervals formed from standard errors estimated using Greenwood's method¹⁵ are provided. To avoid implausible lower limits less than zero and/or upper limits greater than one for observed survival estimates, asymmetric confidence intervals based on the log (-log) transformation were constructed. Relative survival ratio confidence limits were derived by dividing the observed survival limits by the corresponding expected survival proportion.

Age-standardized estimates were calculated using the direct method. Age-specific estimates for a given cancer were weighted to the age distribution of persons diagnosed with that cancer from 2001 to 2005 (based on the July 2010 tabulation master file). The age categories used in the weighting depended on the cancer under study and were the same as those that were used in the presentation of age-specific survival estimates for Canada. Confidence intervals for age-standardized relative survival ratios were formed by multiplying the corresponding age-standardized observed upper and lower limits by the ratio of the age-standardized relative survival point estimate to the age-standardized observed survival point estimate. While the choice of a standard population is ultimately an arbitrary one, the chosen population has the advantage that it leads to age-standardized survival estimates that are not widely different from the corresponding non-standardized estimates.¹⁶

10. Ederer F, Heise H. The effect of eliminating deaths from cancer on general population survival rates, methodological note 11, End Results Evaluation section, National Cancer Institute, August 1959.

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13. Life Tables, Canada, Provinces and Territories, 2000/2002 (Statistics Canada Catalogue 84-537) Ottawa: Minister of Industry, 2006.

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15. Greenwood M. The errors of sampling of the survivorship table, volume 33 of Reports on Public Health and Medical Subjects. London: Her Majesty's Stationery Office, 1926.

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Interpretation

Population-based cancer survival estimates are based on the experiences of a heterogeneous group of people and as such are useful general outcome indicators. They do not necessarily reflect a person's chances of surviving five years after diagnosis nor do the accompanying confidence intervals represent the range of possible prognoses for these individuals. The results presented here reflect the survival experience of those diagnosed from 1992 to 2003.

The observed five-year survival proportions should be interpreted as the percentage of eligible cases, diagnosed in a given time period, that were still alive five years after being diagnosed with a particular cancer. Relative survival compares the observed survival for a group of individuals diagnosed with cancer to the expected survival for members of the general population of the same age, sex, province of residence, and time period. A five-year relative survival ratio of 80% for a particular cancer means that people diagnosed with that cancer had 80% of the likelihood of living for 5 years after diagnosis compared to similar people in the general population.

In theory, relative survival ratios greater than 100% indicate that the observed survival of people with cancer is better than that expected from the general population. In these instances it could be that the persons diagnosed with cancer experienced lower mortality from other causes of death because of a greater than usual amount of interaction with the health care system. However, estimates of relative survival over 100% should be interpreted with caution as several other factors may be at play including random variation in the observed number of deaths, failure to register some cancer patient deaths, and imprecision in the estimation of expected survival.

Ideally, lung cancer cases would also be matched by smoking status to members of the general population, because most people diagnosed with lung cancer are smokers or ex-smokers and smoking is known to reduce life expectancy. However, life tables by smoking status were not available. While lung cancer relative survival ratios would likely have been higher if life tables by smoking status were available, a previous study found that adjusting the expected survival for the excess mortality related to smoking increased estimates of relative survival by 1% or less.¹

In the years under study, there was a known under reporting of cancer cases in Newfoundland and Labrador as a consequence of the cancer registry not receiving death certificate information from the provincial vital statistics office. There is likely to be some overestimation of survival for this province as the survival of such "missed" cases is generally less favourable than that of cases in the registry population.² As such, survival estimates from the province of Newfoundland and Labrador should be treated with caution.

Age-specific and 'all ages' (i.e., 15 to 99) survival estimates provide information on the actual survival experience, observed or relative, of those diagnosed with cancer. However, because survival estimates vary with age and the age distribution of cancer cases can vary over time and between geographic areas, it is usually preferable to use age-standardized survival estimates to compare survival across time, across provinces, or between a province and Canada as a whole. Age-standardized survival estimates have been provided and are interpretable as the overall survival estimate that would have occurred, if the age distribution of the cancer group under study had been the same as that of the standard population.

The number of cases provides an indication of the precision of the survival estimate. In general, the greater the number of cases, the more precise the survival estimate. When the estimates are based on a small number of cases, it is more likely that observed differences are due to random, rather than systematic, influences.³

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Age-specific and 'all ages' (i.e., 15 to 99 years) estimates based on fewer than 10 cases were suppressed. Age-standardized estimates were suppressed if two or more of the age-specific estimates used in their calculation were based on fewer than five cases or one of the age-specific estimates was based on fewer than five cases and the total number of cases for all age groups combined was less than 100.

Footnotes

Related to all tables:

Five-year survival ratios, by age and sex, Canada (excluding Quebec)

1. The Canadian Cancer Registry (CCR) is a dynamic database that can be updated with new records or changes to previous records, therefore, survival data may vary from one release to the next.
2. World Health Organization, International Classification of Diseases for Oncology, Third Edition (ICD-O-3) and Surveillance, Epidemiology, and End Results (SEER) Program primary site groups, with mesothelioma and Kaposi's sarcoma as separate groups.
3. Population-based survival estimates are based on the experience of a group of people with a heterogeneous mix of disease characteristics and as such are useful "average" outcome indicators. However, they do not necessarily reflect a specific person's chances of surviving for a given time (for example five years) after diagnosis nor do the accompanying confidence intervals represent the range of possible prognoses for individual patients.
4. Observed survival is defined as the proportion of patients alive after a given length of follow-up.
5. Relative survival is defined as the ratio of the observed survival for a group of individuals diagnosed with cancer to the survival that would have been expected for members of the general population who have the same main factors affecting survival (sex, age, place of residence) as those with cancer.
6. Expected survival proportions were derived, from sex-specific complete provincial life tables produced by Statistics Canada, using the Ederer II approach. Source: Ederer F, Heise H. The effect of eliminating deaths from cancer on general population survival rates, methodological note 11, End Results Evaluation section, National Cancer Institute; August 1959.
7. The following cases are excluded: subjects with an unknown year of birth or death; subjects under 15 or over 99 years of age at diagnosis; subjects diagnosed through autopsy only or death certificate only.
8. The 95% confidence interval (CI) illustrates the degree of variability associated with an estimate. Wide confidence intervals indicate high variability, thus, these estimates should be interpreted with due caution. When estimates are based on a small number of cases, it is more likely that observed differences are due to random, rather than systematic influences.
9. Non-standardized survival estimates provide information on the actual survival experience of the patient group. However, because survival estimates vary with age and the age distribution of cancer cases can vary over time and between geographic areas, it is usually preferable to use age-standardized estimates to compare survival across time, across provinces, or between provinces and Canada.
10. Some provincial and territorial cancer registries differ with respect to methods of data collection and registration of multiple primary cancers (more than one diagnosis of a primary cancer). There are also variations in the percentage of death certificate only (DCO) cases and the aggressiveness of follow-up, which varies by province or territory.
11. Age-specific and 'all ages' (15 to 99 years) estimates based on fewer than 10 cases were suppressed.

12. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

Age-standardized five-year survival ratios, by sex, Canada and selected provinces

1. The Canadian Cancer Registry (CCR) is a dynamic database that can be updated with new records or changes to previous records, therefore, survival data may vary from one release to the next.
2. World Health Organization, International Classification of Diseases for Oncology, Third Edition (ICD-O-3) and Surveillance, Epidemiology, and End Results (SEER) Program primary site groups, with mesothelioma and Kaposi's sarcoma as separate groups.
3. Population-based survival estimates are based on the experience of a group of people with a heterogeneous mix of disease characteristics and as such are useful "average" outcome indicators. However, they do not necessarily reflect a specific person's chances of surviving for a given time (for example five years) after diagnosis nor do the accompanying confidence intervals represent the range of possible prognoses for individual patients.
4. Observed survival is defined as the proportion of patients alive after a given length of follow-up.
5. Relative survival is defined as the ratio of the observed survival for a group of individuals diagnosed with cancer to the survival that would have been expected for members of the general population who have the same main factors affecting survival (sex, age, place of residence) as those with cancer.
6. Expected survival proportions were derived, from sex-specific complete provincial life tables produced by Statistics Canada, using the Ederer II approach. Source: Ederer F, Heise H. The effect of eliminating deaths from cancer on general population survival rates, methodological note 11, End Results Evaluation section, National Cancer Institute; August 1959.
7. The following cases are excluded: subjects with an unknown year of birth or death; subjects under 15 or over 99 years of age at diagnosis; subjects diagnosed through autopsy only or death certificate only.
8. The 95% confidence interval (CI) illustrates the degree of variability associated with an estimate. Wide confidence intervals indicate high variability, thus, these estimates should be interpreted with due caution. When estimates are based on a small number of cases, it is more likely that observed differences are due to random, rather than systematic influences.
9. Age-standardized survival estimates are interpretable as the overall survival estimate that would have occurred, if the age distribution of the patient group under study had been the same as that of the standard population. Unless they have been age-standardized to the same population, survival estimates from other sources should not be compared with those presented here.
10. Estimates were age-standardized using the direct method. Age-specific estimates for a given cancer were weighted to the age distribution of persons diagnosed with that cancer from 2001 to 2005 (based on the July 2010 tabulation master file).
11. Some provincial and territorial cancer registries differ with respect to methods of data collection and registration of multiple primary cancers (more than one diagnosis of a primary cancer). There are also variations in the percentage of death certificate only (DCO) cases and the aggressiveness of follow-up, which varies by province or territory.
12. Age-standardized estimates were suppressed if two or more of the age-specific estimates used in their calculation were based on fewer than five cases or one of the age-specific estimates was based on fewer than five cases and the total number of cases for all age groups combined was less than 100.
13. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

14. Results for the territories are not shown because of an insufficient number of cases for analysis. Cases from these areas are, however, included in the national estimates.

Five-year survival ratios, by sex, selected provinces

1. The Canadian Cancer Registry (CCR) is a dynamic database that can be updated with new records or changes to previous records, therefore, survival data may vary from one release to the next.
2. World Health Organization, International Classification of Diseases for Oncology, Third Edition (ICD-O-3) and Surveillance, Epidemiology, and End Results (SEER) Program primary site groups, with mesothelioma and Kaposi's sarcoma as separate groups.
3. Population-based survival estimates are based on the experience of a group of people with a heterogeneous mix of disease characteristics and as such are useful "average" outcome indicators. However, they do not necessarily reflect a specific person's chances of surviving for a given time (for example five years) after diagnosis nor do the accompanying confidence intervals represent the range of possible prognoses for individual patients.
4. Observed survival is defined as the proportion of patients alive after a given length of follow-up.
5. Relative survival is defined as the ratio of the observed survival for a group of individuals diagnosed with cancer to the survival that would have been expected for members of the general population who have the same main factors affecting survival (sex, age, place of residence) as those with cancer.
6. Expected survival proportions were derived, from sex-specific complete provincial life tables produced by Statistics Canada, using the Ederer II approach. Source: Ederer F, Heise H. The effect of eliminating deaths from cancer on general population survival rates, methodological note 11, End Results Evaluation section, National Cancer Institute; August 1959.
7. The following cases are excluded: subjects with an unknown year of birth or death; subjects under 15 or over 99 years of age at diagnosis; subjects diagnosed through autopsy only or death certificate only.
8. The 95% confidence interval (CI) illustrates the degree of variability associated with an estimate. Wide confidence intervals indicate high variability, thus, these estimates should be interpreted with due caution. When estimates are based on a small number of cases, it is more likely that observed differences are due to random, rather than systematic influences.
9. Non-standardized survival estimates provide information on the actual survival experience of the patient group. However, because survival estimates vary with age and the age distribution of cancer cases can vary over time and between geographic areas, it is usually preferable to use age-standardized estimates to compare survival across time, across provinces, or between provinces and Canada.
10. Some provincial and territorial cancer registries differ with respect to methods of data collection and registration of multiple primary cancers (more than one diagnosis of a primary cancer). There are also variations in the percentage of death certificate only (DCO) cases and the aggressiveness of follow-up, which varies by province or territory.
11. Age-specific and 'all ages' (15 to 99 years) estimates based on fewer than 10 cases were suppressed.
12. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.
13. Results for the territories are not shown because of an insufficient number of cases for analysis.

Appendix I

Cancer sites

Extensive list of cancer sites for cancer cases diagnosed in Canada, ICD-O-3 names and codes

names	codes
Table 1 All primary sites of cancer combined	
Table 2 Lip ¹	C00.0-C00.9
Table 3 Tongue ¹	C01.9-C02.9
Table 4 Major salivary glands ¹	C07.9-C08.9
Table 5 Floor of mouth ¹	C04.0-C04.9
Table 6 Gum and other mouth ¹	C03.0-C03.9, C05.0-C05.9, C06.0-C06.9
Table 7 Nasopharynx ¹	C11.0-C11.9
Table 8 Oropharynx ¹	C10.0-C10.9
Table 9 Hypopharynx ¹	C12.9, C13.0-C13.9
Table 10 Other buccal cavity and pharynx ¹	C09.0-C09.9, C14.0, C14.2-C14.8
Table 11 Esophagus ¹	C15.0-C15.9
Table 12 Stomach ¹	C16.0-C16.9
Table 13 Small intestine ¹	C17.0-C17.9
Table 14 Colon excluding rectum ¹	C18.0-C18.9, C26.0
Table 15 Rectum and rectosigmoid ¹	C19.9, C20.9
Table 16 Anus ¹	C21.0-C21.2, C21.8
Table 17 Liver ¹	C22.0
Table 18 Gallbladder ¹	C23.9
Table 19 Pancreas ¹	C25.0-C25.9
Table 20 Other digestive system ¹	C22.1, C24.0-C24.9, C26.8-C26.9, C48.0, C48.1-C48.2, C48.8
Table 21 Larynx ¹	C32.0-C32.9
Table 22 Lung and bronchus ¹	C34.0-C34.9
Table 23 Other respiratory system ¹	C30.0-C30.1, C31.0-C31.9, C33.9, C38.1-C38.3, C38.4, C38.8, C39.0, C39.8, C39.9
Table 24 Bones and joints ¹	C40.0-C41.9
Table 25 Soft tissue (including heart) ¹	C38.0, C47.0-C47.9, C49.0-C49.9
Table 26 Melanomas of the skin	C44.0-C44.9, M-8720-M-8790
Table 27 Breast ¹	C50.0-C50.9
Table 28 Cervix uteri ¹	C53.0-C53.9
Table 29 Corpus uteri ¹	C54.0-C54.9
Table 30 Uterus, not otherwise specified ¹	C55.9
Table 31 Ovary ¹	C56.9
Table 32 Other female genital system ¹	C51.0-C51.9, C52.9, C57.0-C58.9
Table 33 Prostate ¹	C61.9
Table 34 Testis ¹	C62.0-C62.9
Table 35 Penis ¹	C60.0-C60.9
Table 36 Other male genital system ¹	C63.0-C63.9

1. Excluding morphology types M-9050 to M-9055; M-9140; M-9590 to M-9989

Table 37 Bladder (including in situ) ¹	C67.0-C67.9
Table 38 Kidney and renal pelvis ¹	C64.9, C65.9
Table 39 Ureter ¹	C66.9
Table 40 Other urinary system ¹	C68.0-C68.9
Table 41 Eye ¹	C69.0-C69.9
Table 42 Brain	C71.0-C71.9, excluding morphology types M-9530-M-9539, M-9050-M-9055; M-9140; M-9590-M-9989
Table 43 Other nervous system ¹	C71.0-C71.9, M-9530-M-9539; C70.0-C70.9, C72.0-C72.9
Table 44 Thyroid ¹	C73.9
Table 45 Other endocrine ¹	C37.9, C74.0-C74.9, C75.0-C75.9
Table 46 Hodgkin lymphoma	M-9650-M-9667
Table 47 Non-Hodgkin lymphoma	M-9590-M-9596, M-9670-M-9719, M-9727-M-9729; M-9823, all sites except C42.0, C42.1, C42.4; M-9827, all sites except C42.0, C42.1, C42.4
Table 48 Multiple myeloma	M-9731, M-9732, M-9734
Table 49 Acute lymphocytic leukemia	M-9826, M-9835-M-9837
Table 50 Chronic lymphocytic leukemia	C42.0, M-9823; C42.1, M-9823; C42.4, M-9823
Table 51 Acute myeloid leukemia	M-9840, M-9861, M-9866, M-9867, M-9871-M-9874, M-9895-M-9897, M-9910, M-9920
Table 52 Chronic myeloid leukemia	M-9863, M-9875, M-9876, M-9945, M-9946
Table 53 Other leukemias	M-9733, M-9742, M-9800, M-9801, M-9805, M-9820, M-9831, M-9832-M-9834, M-9860, M-9870, M-9891, M-9930, M-9931, M-9940, M-9948, M-9963, M-9964; C42.0, M-9827; C42.1, M-9827; C42.4, M-9827
Table 54 Other, ill-defined and unknown sites	C42.0-C42.4, M-8000-M-9049, M-9056-M-9139, M-9141-M-9589; C76.0-C76.8, M-8000-M-9049, M-9056-M-9139, M-9141-M-9589; C77.0-C77.9, M-8000-M-9049, M-9056-M-9139, M-9141-M-9589; C80.9, M-8000-M-9049, M-9056-M-9139, M-9141-M-9589; M-9740, M-9741, M-9750-M-9758, M-9760-M-9769, M-9950-M-9962, M-9970-M-9989
Table 55 Mesothelioma	M-9050-M-9055
Table 56 Kaposi sarcoma	M-9140
Source(s):	World Health Organization, International Classification of Diseases for Oncology, Third Edition (ICD-O-3)