

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 footnotes 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).