

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 footnotes 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).