

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 lymphoma ³									
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 footnotes 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).