

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 lymphoma ²									
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 footnotes 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 footnotes 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	44

See footnotes 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).