

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 footnotes at the end of the table.

Table 21-3 – continued

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Primary site of cancer	3 years of cases								
	Both sexes			Males			Females		
	Relative 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).