

Table 44-3

Thyroid — 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									
Thyroid (ICD-O-3: C73.9) ³									
Newfoundland and Labrador									
1992/1994	92 ^E	81 ^E	98 ^E	93 ^E	63 ^E	105 ^E	91 ^E	80 ^E	97 ^E
1993/1995	92 ^E	83 ^E	98 ^E	94 ^E	63 ^E	107 ^E	92 ^E	81 ^E	98 ^E
1994/1996	92 ^E	83 ^E	98 ^E	90 ^E	62 ^E	104 ^E	92 ^E	82 ^E	98 ^E
1995/1997	94 ^E	84 ^E	100 ^E	93 ^E	67 ^E	106 ^E	94 ^E	83 ^E	100 ^E
1996/1998	94 ^E	84 ^E	100 ^E	94 ^E	66 ^E	106 ^E	95 ^E	82 ^E	100 ^E
1997/1999	96 ^E	86 ^E	101 ^E	98 ^E	70 ^E	110 ^E	95 ^E	83 ^E	100 ^E
1998/2000	96 ^E	85 ^E	101 ^E	96 ^E	62 ^E	111 ^E	96 ^E	84 ^E	100 ^E
1999/2001	97 ^E	87 ^E	102 ^E	84 ^E	51 ^E	103 ^E	100 ^E	90 ^E	104 ^E
2000/2002	95 ^E	86 ^E	100 ^E	73 ^E	41 ^E	93 ^E	100 ^E	91 ^E	103 ^E
2001/2003	95 ^E	87 ^E	100 ^E	60 ^E	30 ^E	82 ^E	102 ^E	93 ^E	104 ^E
Prince Edward Island									
1992/1994	88	64	98	F	F	F	101	..	..
1993/1995	86	59	98	F	F	F	101	..	..
1994/1996	93	55	101	F	F	F	101	..	..
1995/1997	95	50	104	F	F	F	F	F	F
1996/1998	94	49	103	F	F	F	F	F	F
1997/1999	F	F	F	F	F	F	F	F	F
1998/2000	F	F	F	F	F	F	F	F	F
1999/2001	78	46	95	F	F	F	79	43	96
2000/2002	88	61	99	F	F	F	91	61	100
2001/2003	78	52	92	F	F	F	85	55	97
Nova Scotia									
1992/1994	94	86	98	84	58	96	96	88	100
1993/1995	94	86	98	80	54	94	96	88	101
1994/1996	89	81	95	74	48	91	93	83	98
1995/1997	88	79	94	71	47	87	93	83	99
1996/1998	86	77	93	65	43	83	94	84	99
1997/1999	91	83	97	74	53	89	97	89	101
1998/2000	92	85	97	78	59	92	97	90	101
1999/2001	92	85	97	83	62	95	95	87	99
2000/2002	89	82	94	76	56	90	92	85	97
2001/2003	92	85	96	85	66	95	94	87	98
New Brunswick									
1992/1994	89	80	95	103	71	108	87	76	93
1993/1995	89	80	95	83	59	97	91	81	96
1994/1996	88	79	95	73	47	90	93	83	99
1995/1997	90	81	96	75	51	91	95	85	99
1996/1998	91	82	97	76	49	93	95	86	100
1997/1999	94	86	99	87	61	100	96	88	100
1998/2000	90	81	96	82	59	98	92	83	97
1999/2001	93	86	97	94	73	104	92	85	97
2000/2002	94	87	98	91	74	100	94	87	98
2001/2003	94	89	98	89	74	97	96	90	100
Ontario									
1992/1994	95	93	96	91	87	94	96	94	97
1993/1995	94	93	95	88	84	92	96	95	97
1994/1996	95	93	96	89	85	92	96	95	98
1995/1997	95	93	96	89	86	93	96	95	98
1996/1998	95	94	97	90	86	93	97	96	98
1997/1999	96	95	97	91	87	94	97	96	98
1998/2000	97	96	98	93	90	95	98	97	99
1999/2001	98	97	98	95	92	97	99	98	99
2000/2002	98	98	99	96	94	98	99	98	100
2001/2003	98	98	99	95	93	97	99	99	100

See footnotes at the end of the table.

Table 44-3 – 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	91	84	95	84	66	95	93	85	98
1993/1995	91	84	96	85	66	97	93	85	97
1994/1996	88	81	93	82	64	94	90	82	95
1995/1997	88	82	93	80	61	92	91	83	96
1996/1998	87	80	93	86	67	96	88	79	93
1997/1999	91	85	96	92	75	100	91	84	96
1998/2000	94	88	97	97	80	103	93	87	97
1999/2001	93	87	96	89	72	98	93	87	97
2000/2002	93	88	97	89	73	98	94	88	98
2001/2003	93	87	96	90	76	98	94	88	97
Saskatchewan									
1992/1994	90	82	95	76	59	88	96	88	101
1993/1995	84	75	90	72	54	85	90	80	96
1994/1996	78	69	86	68	48	83	82	71	90
1995/1997	83	74	90	67	46	84	88	78	95
1996/1998	89	82	95	79	60	92	93	85	98
1997/1999	94	88	98	84	67	95	98	91	101
1998/2000	94	88	98	90	74	98	96	89	99
1999/2001	94	88	97	89	74	98	95	89	99
2000/2002	95	89	98	91	76	99	96	90	100
2001/2003	95	89	99	90	76	98	97	90	101
Alberta									
1992/1994	91	87	94	91	81	98	91	87	95
1993/1995	92	89	95	90	81	96	93	89	96
1994/1996	92	88	94	88	79	94	93	89	96
1995/1997	93	90	96	87	78	94	95	91	98
1996/1998	92	89	95	87	77	93	94	90	96
1997/1999	93	90	96	90	82	95	94	91	97
1998/2000	93	90	95	88	81	93	94	91	97
1999/2001	95	92	97	89	82	94	97	95	99
2000/2002	95	93	97	89	83	94	97	95	99
2001/2003	96	94	97	91	85	96	97	95	99
British Columbia									
1992/1994	91	87	94	85	75	93	93	89	96
1993/1995	92	88	94	89	81	96	92	89	95
1994/1996	93	90	95	93	85	98	93	89	95
1995/1997	91	88	93	88	80	93	92	88	94
1996/1998	91	88	94	87	79	93	93	89	95
1997/1999	90	87	93	83	75	89	93	89	95
1998/2000	91	87	93	83	75	89	93	90	96
1999/2001	90	86	92	82	74	88	92	89	95
2000/2002	90	87	92	85	78	91	92	88	94
2001/2003	91	88	93	86	79	91	93	90	95

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).