

Table 3-2

Tongue — 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									
Tongue (ICD-O-3: C01.9-C02.9) ³									
1992/1994									
Canada	50	47	53	46	42	50	57	52	62
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	F	F	F	F	F	F	F	F	F
Ontario	52	47	56	46	41	51	61	54	68
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	44	34	54	49	35	63	F	F	F
British Columbia	46	39	53	42	33	50	55	42	66
1993/1995									
Canada	50	47	53	47	43	51	56	50	61
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	F	F	F	F	F	F	F	F	F
Ontario	50	46	55	44	39	50	60	52	66
Manitoba	F	F	F	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	35	55	49	35	62	48	32	62
British Columbia	51	44	58	49	40	58	F	F	F
1994/1996									
Canada	50	48	53	48	44	51	55	50	60
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	F	F	F	F	F	F	F	F	F
Ontario	50	46	54	46	41	51	56	48	63
Manitoba	61	48	72	F	F	F	F	F	F
Saskatchewan	43	29	57	F	F	F	F	F	F
Alberta	41	31	51	38	25	52	F	F	F
British Columbia	57	49	63	50	41	58	F	F	F
1995/1997									
Canada	51	48	54	48	45	52	55	50	60
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	F	F	F	F	F	F	F	F	F
Ontario	51	47	55	48	44	53	55	48	62
Manitoba	54	42	66	F	F	F	F	F	F
Saskatchewan	44	29	59	F	F	F	F	F	F
Alberta	40	30	50	36	24	49	F	F	F
British Columbia	54	47	60	47	38	55	F	F	F
1996/1998									
Canada	53	50	56	51	47	54	58	53	63
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	50	36	63	43	27	59	F	F	F
New Brunswick	55	36	71	F	F	F	F	F	F
Ontario	54	50	58	52	47	57	56	49	63
Manitoba	58	44	70	56	40	70	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	41	32	50	39	29	50	F	F	F
British Columbia	53	46	60	46	37	54	F	F	F

See footnotes at the end of the table.

Table 3-2 – continued

Tongue — 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	54	51	57	53	49	57	57	52	62
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	51	36	65	F	F	F	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	57	53	61	57	52	62	59	52	66
Manitoba	57	43	70	56	40	70	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	45	36	53	46	35	57	F	F	F
British Columbia	53	46	59	49	40	58	58	47	67
1998/2000									
Canada	57	54	59	54	51	58	62	57	66
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	53	39	66	51	33	68	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	61	57	65	60	55	64	67	60	73
Manitoba	61	48	73	55	41	68	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	48	40	56	46	35	56	56	42	68
British Columbia	51	44	57	49	39	58	55	46	64
1999/2001									
Canada	57	54	60	56	52	59	60	55	64
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	54	41	66	49	34	63	F	F	F
New Brunswick	F	F	F	F	F	F	F	F	F
Ontario	62	58	65	61	56	66	66	59	72
Manitoba	56	44	67	45	33	57	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	48	41	56	47	37	57	55	43	66
British Columbia	54	48	61	55	46	64	54	44	63
2000/2002									
Canada	57	54	59	55	52	58	60	55	64
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	F	F	F	F	F	F	F	F	F
Ontario	61	57	64	59	54	63	64	58	71
Manitoba	57	45	67	F	F	F	F	F	F
Saskatchewan	F	F	F	F	F	F	F	F	F
Alberta	49	41	56	45	35	54	57	45	68
British Columbia	56	50	62	55	47	62	57	47	66
2001/2003									
Canada	58	55	60	57	54	60	58	53	62
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	45	32	58	F	F	F	F	F	F
Ontario	60	56	64	60	55	64	60	53	67
Manitoba	56	45	66	F	F	F	F	F	F
Saskatchewan	46	32	59	F	F	F	F	F	F
Alberta	52	45	59	49	40	57	56	43	67
British Columbia	59	53	65	58	50	65	57	46	67

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 103-1572).