

Table 22-3

Lung and bronchus — 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									
Lung and bronchus (ICD-O-3: C34.0-C34.9) ³									
Newfoundland and Labrador									
1992/1994	16 ^E	13 ^E	19 ^E	14 ^E	11 ^E	18 ^E	20 ^E	13 ^E	27 ^E
1993/1995	18 ^E	15 ^E	21 ^E	15 ^E	12 ^E	19 ^E	25 ^E	18 ^E	32 ^E
1994/1996	18 ^E	15 ^E	21 ^E	16 ^E	13 ^E	20 ^E	23 ^E	16 ^E	29 ^E
1995/1997	18 ^E	15 ^E	21 ^E	17 ^E	13 ^E	20 ^E	22 ^E	16 ^E	28 ^E
1996/1998	19 ^E	16 ^E	22 ^E	18 ^E	14 ^E	22 ^E	21 ^E	16 ^E	27 ^E
1997/1999	18 ^E	15 ^E	21 ^E	17 ^E	13 ^E	21 ^E	21 ^E	15 ^E	27 ^E
1998/2000	18 ^E	15 ^E	21 ^E	16 ^E	13 ^E	20 ^E	21 ^E	16 ^E	27 ^E
1999/2001	16 ^E	13 ^E	19 ^E	15 ^E	11 ^E	18 ^E	20 ^E	15 ^E	25 ^E
2000/2002	17 ^E	14 ^E	20 ^E	16 ^E	12 ^E	19 ^E	20 ^E	15 ^E	25 ^E
2001/2003	16 ^E	13 ^E	19 ^E	14 ^E	11 ^E	18 ^E	19 ^E	14 ^E	24 ^E
Prince Edward Island									
1992/1994	10	7	14	7	3	12	15	9	23
1993/1995	12	8	16	9	5	14	17	11	25
1994/1996	14	10	18	10	6	16	19	12	26
1995/1997	15	11	19	10	5	16	21	14	29
1996/1998	12	9	17	7	4	12	19	12	27
1997/1999	12	9	17	8	4	13	18	11	25
1998/2000	11	8	15	9	5	14	14	9	21
1999/2001	12	9	16	10	6	15	15	10	22
2000/2002	11	7	15	9	5	14	14	8	21
2001/2003	12	9	17	9	5	15	16	10	24
Nova Scotia									
1992/1994	13	12	15	12	10	14	16	13	20
1993/1995	13	11	14	11	9	13	15	13	18
1994/1996	12	11	14	12	10	14	13	10	16
1995/1997	13	12	15	12	10	14	15	12	17
1996/1998	14	13	16	13	11	15	17	14	19
1997/1999	14	13	16	13	11	15	17	14	19
1998/2000	15	13	17	13	11	15	17	15	20
1999/2001	14	13	16	14	12	16	16	13	18
2000/2002	14	13	16	13	11	15	16	14	19
2001/2003	14	12	15	12	10	14	16	13	18
New Brunswick									
1992/1994	14	12	15	13	10	15	16	12	19
1993/1995	13	11	15	11	9	14	17	13	20
1994/1996	13	12	15	13	10	15	15	12	19
1995/1997	13	11	15	12	10	15	15	12	18
1996/1998	16	14	18	13	11	15	20	17	24
1997/1999	16	14	18	13	11	15	22	18	25
1998/2000	15	14	17	12	10	14	21	18	24
1999/2001	14	12	16	12	10	14	17	15	21
2000/2002	15	13	17	12	10	15	19	16	22
2001/2003	16	14	17	14	12	17	18	15	21
Ontario									
1992/1994	15	15	16	14	13	15	17	16	18
1993/1995	15	15	16	14	13	14	18	17	19
1994/1996	16	15	16	15	14	15	18	17	19
1995/1997	16	16	17	15	14	15	18	17	19
1996/1998	16	16	17	15	14	15	18	18	19
1997/1999	16	15	16	14	13	15	18	18	19
1998/2000	16	15	16	14	13	15	18	18	19
1999/2001	16	16	17	14	14	15	19	18	20
2000/2002	16	16	17	14	14	15	19	18	20
2001/2003	17	16	17	14	13	15	20	19	21

See footnotes at the end of the table.

Table 22-3 – continued

Lung and bronchus — 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									
Manitoba									
1992/1994	16	15	18	15	12	17	20	17	23
1993/1995	16	15	18	14	12	16	20	17	23
1994/1996	15	13	17	13	11	15	18	15	20
1995/1997	14	13	16	12	10	14	18	15	20
1996/1998	15	13	17	12	10	14	19	16	22
1997/1999	15	14	17	11	10	14	20	18	23
1998/2000	17	15	18	14	11	16	21	18	24
1999/2001	18	16	20	15	13	17	21	19	24
2000/2002	19	18	21	16	14	18	23	21	26
2001/2003	20	19	22	16	14	19	25	22	28
Saskatchewan									
1992/1994	12	10	14	10	8	12	16	13	19
1993/1995	12	11	14	11	9	13	15	12	18
1994/1996	12	10	14	10	8	12	15	12	18
1995/1997	13	11	15	12	9	14	15	13	19
1996/1998	13	11	14	11	9	13	15	12	18
1997/1999	14	12	16	13	11	16	16	13	19
1998/2000	14	12	15	11	9	14	17	14	20
1999/2001	15	13	16	12	10	15	17	15	21
2000/2002	14	12	16	11	9	13	18	15	21
2001/2003	13	11	15	11	9	13	15	13	18
Alberta									
1992/1994	13	11	14	10	9	12	16	14	18
1993/1995	13	11	14	11	9	12	16	14	18
1994/1996	12	11	14	10	9	12	16	14	18
1995/1997	13	12	14	11	9	12	16	14	18
1996/1998	13	12	15	11	10	13	17	15	18
1997/1999	13	12	15	11	10	13	16	14	18
1998/2000	13	12	14	11	9	12	15	14	17
1999/2001	12	11	14	10	9	12	15	13	17
2000/2002	12	11	13	10	9	12	15	13	16
2001/2003	12	11	14	11	9	12	15	13	17
British Columbia									
1992/1994	13	12	14	12	11	14	15	13	16
1993/1995	13	12	14	12	11	13	15	13	16
1994/1996	14	13	15	12	11	14	16	14	17
1995/1997	13	12	14	12	11	13	15	14	16
1996/1998	13	12	14	12	11	13	15	13	16
1997/1999	13	12	14	11	10	13	14	13	16
1998/2000	13	12	14	11	10	12	15	14	16
1999/2001	13	12	14	11	10	12	15	14	17
2000/2002	13	12	14	11	10	12	16	14	17
2001/2003	13	12	14	11	10	12	16	14	17

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).