

Table 24-3

Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99¹, 3 years of cases, selected provinces^{2,3}

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									
Bones and joints (20 to 99 years) (ICD-O-3: C40.0-C41.9) ⁴									
Newfoundland and Labrador									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	58 ^E	21 ^E	87 ^E	F	F	F	F	F	F
1996/1998	F	F	F	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	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	F	F	F	F	F	F
Prince Edward Island									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	F	F	F	F	F	F	F	F	F
1994/1996	F	F	F	F	F	F	F	F	F
1995/1997	F	F	F	F	F	F	F	F	F
1996/1998	F	F	F	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	F	F	F	F	F	F	F	F	F
2000/2002	F	F	F	F	F	F	F	F	F
2001/2003	F	F	F	..	..	..	F	F	F
Nova Scotia									
1992/1994	66	43	83	53	19	80	75	43	93
1993/1995	56	30	76	F	F	F	54	20	82
1994/1996	47	23	69	52	19	78	F	F	F
1995/1997	54	29	75	59	27	84	F	F	F
1996/1998	68	41	87	75	38	96	F	F	F
1997/1999	61	33	82	62	26	89	F	F	F
1998/2000	65	32	86	63	27	87	F	F	F
1999/2001	52	24	76	57	24	82	F	F	F
2000/2002	63	33	84	70	36	91	F	F	F
2001/2003	50	23	74	54	20	82	F	F	F
New Brunswick									
1992/1994	F	F	F	F	F	F	F	F	F
1993/1995	52	19	79	F	F	F	F	F	F
1994/1996	41	13	69	F	F	F	F	F	F
1995/1997	40	12	68	33	8	64	F	F	F
1996/1998	F	F	F	F	F	F	F	F	F
1997/1999	76	39	95	F	F	F	F	F	F
1998/2000	72	41	92	F	F	F	F	F	F
1999/2001	60	36	79	69	37	90	47	14	79
2000/2002	48	26	69	56	26	81	37	9	71
2001/2003	48	24	69	49	21	75	F	F	F
Ontario									
1992/1994	65	57	71	56	46	65	74	64	83
1993/1995	62	55	69	56	46	65	69	58	77
1994/1996	67	60	73	64	53	73	70	60	79
1995/1997	70	63	76	68	58	76	72	62	80
1996/1998	73	66	78	68	58	76	77	68	85
1997/1999	68	62	74	64	55	72	73	64	81
1998/2000	67	61	73	65	56	73	70	60	78
1999/2001	68	61	74	70	61	77	65	55	74
2000/2002	70	63	75	74	65	81	64	54	73
2001/2003	71	65	76	76	68	82	64	54	77

See footnotes at the end of the table.

Table 24-3 – continued

Bones and joints — Five-year relative survival ratios, October 2011 CCR file, by sex, population aged 15 to 99¹, 3 years of cases, selected provinces^{2,3}

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	35	83	65	32	86	F	F	F
1993/1995	68	36	88	F	F	F	F	F	F
1994/1996	65	36	84	F	F	F	F	F	F
1995/1997	71	41	90	F	F	F	63	27	87
1996/1998	78	46	97	F	F	F	77	36	99
1997/1999	88	56	104	F	F	F	F	F	F
1998/2000	93	60	107	F	F	F	F	F	F
1999/2001	77	50	94	92	50	106	F	F	F
2000/2002	74	44	93	85	43	100	F	F	F
2001/2003	69	40	87	F	F	F	F	F	F
Saskatchewan									
1992/1994	61	36	80	65	30	89	F	F	F
1993/1995	68	43	85	70	33	93	65	30	87
1994/1996	58	36	75	52	24	75	65	30	86
1995/1997	61	39	78	63	32	84	60	28	82
1996/1998	56	33	75	52	24	75	F	F	F
1997/1999	59	30	81	F	F	F	F	F	F
1998/2000	64	32	85	F	F	F	F	F	F
1999/2001	53	27	74	64	27	88	F	F	F
2000/2002	66	41	84	76	35	96	58	24	83
2001/2003	65	42	83	79	40	98	54	25	79
Alberta									
1992/1994	56	39	71	55	32	74	57	32	77
1993/1995	53	36	68	53	31	72	54	28	75
1994/1996	41	26	56	45	23	65	38	18	58
1995/1997	54	37	69	55	30	75	54	31	74
1996/1998	56	38	71	53	29	74	58	32	79
1997/1999	57	40	72	43	22	63	75	47	92
1998/2000	55	40	67	37	21	54	82	57	95
1999/2001	62	48	73	45	28	61	85	64	96
2000/2002	61	46	74	45	27	62	88	61	99
2001/2003	59	43	73	58	38	75	61	34	80
British Columbia									
1992/1994	62	47	74	59	38	76	65	43	82
1993/1995	65	50	78	73	51	88	57	35	74
1994/1996	63	48	75	64	42	81	62	41	77
1995/1997	61	47	72	63	44	78	59	39	75
1996/1998	59	45	70	53	35	69	64	44	80
1997/1999	58	43	71	56	37	73	60	37	78
1998/2000	58	44	71	57	38	74	60	37	78
1999/2001	63	48	75	59	41	75	69	45	87
2000/2002	61	47	72	56	40	71	70	44	87
2001/2003	62	48	73	60	42	74	64	41	81

1. Survival for cancers of the bones and joints does not include cases aged 15 to 19 at diagnosis.

2. Data from Quebec have been excluded because of issues in correctly ascertaining the vital status of cases.

3. 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.

4. 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).