

Table 48-3

Multiple myeloma — 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									
Multiple myeloma (ICD-O-3: M-9731, M-9732, M-9734)									
Newfoundland and Labrador									
1992/1994	36 E	22 E	51 E	39 E	20 E	61 E	32 E	13 E	54 E
1993/1995	38 E	23 E	54 E	43 E	21 E	65 E	32 E	13 E	55 E
1994/1996	38 E	25 E	52 E	40 E	22 E	60 E	36 E	19 E	55 E
1995/1997	48 E	33 E	63 E	53 E	31 E	74 E	43 E	24 E	63 E
1996/1998	49 E	35 E	63 E	49 E	30 E	69 E	48 E	28 E	67 E
1997/1999	48 E	32 E	65 E	46 E	25 E	66 E	52 E	25 E	77 E
1998/2000	38 E	22 E	55 E	40 E	20 E	62 E	33 E	10 E	61 E
1999/2001	42 E	24 E	60 E	53 E	28 E	75 E	20 E	3 E	49 E
2000/2002	37 E	23 E	52 E	44 E	25 E	63 E	25 E	8 E	49 E
2001/2003	50 E	35 E	63 E	53 E	34 E	70 E	44 E	23 E	65 E
Prince Edward Island									
1992/1994	27	11	48	38	14	65	12	1	43
1993/1995	30	11	55	33	10	62	F	F	F
1994/1996	32	13	56	24	6	51	F	F	F
1995/1997	36	15	60	24	6	51	F	F	F
1996/1998	27	10	49	19	3	49	F	F	F
1997/1999	31	11	56	49	15	82	F	F	F
1998/2000	28	10	51	46	14	77	11	1	40
1999/2001	37	18	58	46	17	74	28	7	58
2000/2002	51	30	71	38	12	67	62	31	87
2001/2003	62	40	80	47	17	75	72	42	92
Nova Scotia									
1992/1994	33	24	42	33	22	46	32	19	46
1993/1995	30	22	39	27	17	39	34	21	48
1994/1996	29	20	39	28	17	40	31	17	46
1995/1997	27	19	37	28	18	41	26	14	40
1996/1998	30	21	39	29	18	42	30	18	44
1997/1999	35	26	43	34	23	47	35	23	47
1998/2000	28	21	36	27	17	38	29	19	41
1999/2001	27	20	34	29	19	41	24	15	35
2000/2002	19	13	26	22	13	33	16	8	26
2001/2003	26	19	34	31	20	43	21	11	32
New Brunswick									
1992/1994	26	18	35	15	6	27	38	24	52
1993/1995	28	19	37	13	5	24	44	29	59
1994/1996	28	19	38	20	10	34	36	22	51
1995/1997	26	18	36	22	12	35	32	18	46
1996/1998	27	19	36	23	13	35	32	19	46
1997/1999	30	21	39	25	15	37	36	22	50
1998/2000	32	23	41	28	18	40	37	23	51
1999/2001	34	25	43	34	22	46	34	21	49
2000/2002	32	23	41	32	20	45	32	20	45
2001/2003	38	29	47	36	24	50	39	26	53
Ontario									
1992/1994	31	29	34	31	27	35	32	28	36
1993/1995	31	28	33	29	26	33	32	29	36
1994/1996	30	28	33	28	25	31	33	30	37
1995/1997	32	29	34	30	27	33	33	30	37
1996/1998	30	28	33	30	27	34	30	26	33
1997/1999	31	29	33	32	29	35	30	27	34
1998/2000	33	31	36	33	30	37	34	30	37
1999/2001	37	34	39	36	33	39	37	34	41
2000/2002	37	35	40	36	33	39	39	36	43
2001/2003	37	35	40	37	34	40	38	35	42

See footnotes at the end of the table.

Table 48-3 – continued

Multiple myeloma — 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	27	21	35	28	19	38	27	17	37
1993/1995	25	18	33	30	20	40	19	11	30
1994/1996	24	18	32	28	19	38	19	10	30
1995/1997	24	17	31	26	17	36	21	11	33
1996/1998	23	16	30	22	14	32	24	14	36
1997/1999	25	18	32	27	18	37	23	14	34
1998/2000	27	20	34	29	20	40	25	16	35
1999/2001	28	22	35	35	25	45	22	14	31
2000/2002	31	24	38	37	27	47	25	16	35
2001/2003	32	25	39	37	27	48	26	16	36
Saskatchewan									
1992/1994	15	9	22	14	6	24	16	8	28
1993/1995	24	17	32	20	11	31	27	17	39
1994/1996	23	16	31	20	11	31	27	17	39
1995/1997	22	15	30	20	12	30	25	15	36
1996/1998	23	16	32	24	15	36	22	12	34
1997/1999	26	18	34	28	17	39	23	14	35
1998/2000	29	22	38	32	21	43	27	16	39
1999/2001	26	19	34	27	18	38	25	15	37
2000/2002	26	19	34	27	17	37	26	16	38
2001/2003	28	21	36	29	19	40	28	17	40
Alberta									
1992/1994	20	16	26	18	12	25	23	16	31
1993/1995	23	18	28	21	15	29	24	17	32
1994/1996	24	19	29	23	16	30	25	18	33
1995/1997	25	20	30	30	22	38	19	13	27
1996/1998	26	21	32	30	23	38	21	14	29
1997/1999	28	23	34	34	26	42	21	14	29
1998/2000	34	28	40	38	31	46	28	20	36
1999/2001	31	26	36	36	29	43	25	18	32
2000/2002	33	28	38	35	29	43	31	24	38
2001/2003	33	28	38	32	26	39	33	26	40
British Columbia									
1992/1994	25	21	30	23	17	29	28	22	35
1993/1995	26	22	30	24	18	30	29	22	35
1994/1996	28	24	33	25	20	31	32	26	39
1995/1997	29	25	33	28	23	33	30	24	36
1996/1998	28	24	32	27	22	33	29	23	35
1997/1999	28	24	32	28	23	33	28	23	34
1998/2000	29	25	33	26	21	32	32	26	38
1999/2001	33	29	37	30	24	35	36	30	42
2000/2002	33	29	37	31	26	37	35	29	41
2001/2003	35	31	40	37	31	43	34	28	40

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.

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).