

Table 51-3

Acute myeloid leukemia — 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									
Acute myeloid leukemia (ICD-O-3: M-9840, M-9861, M-9866, M-9867, M-9871-M-9874, M-9895-M-9897, M-9910, M-9920)									
Newfoundland and Labrador									
1992/1994	14 ^E	4 ^E	29 ^E	8 ^E	1 ^E	31 ^E	18 ^E	5 ^E	40 ^E
1993/1995	12 ^E	3 ^E	28 ^E	0 ^E	..	..	25 ^E	6 ^E	51 ^E
1994/1996	17 ^E	6 ^E	32 ^E	7 ^E	0 ^E	29 ^E	25 ^E	8 ^E	47 ^E
1995/1997	17 ^E	7 ^E	31 ^E	6 ^E	0 ^E	26 ^E	25 ^E	9 ^E	45 ^E
1996/1998	34 ^E	20 ^E	49 ^E	31 ^E	11 ^E	53 ^E	37 ^E	18 ^E	57 ^E
1997/1999	36 ^E	21 ^E	52 ^E	28 ^E	10 ^E	49 ^E	46 ^E	22 ^E	67 ^E
1998/2000	52 ^E	31 ^E	69 ^E	48 ^E	22 ^E	71 ^E	56 ^E	24 ^E	80 ^E
1999/2001	45 ^E	22 ^E	67 ^E	46 ^E	17 ^E	73 ^E	F	F	F
2000/2002	44 ^E	20 ^E	67 ^E	40 ^E	12 ^E	70 ^E	F	F	F
2001/2003	44 ^E	24 ^E	63 ^E	43 ^E	16 ^E	70 ^E	45 ^E	19 ^E	70 ^E
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	31	7	60	F	F	F	F	F	F
1997/1999	20	5	42	F	F	F	F	F	F
1998/2000	19	6	37	25	6	51	10	1	37
1999/2001	9	2	25	17	3	42	0	..	..
2000/2002	18	6	37	25	6	51	10	1	37
2001/2003	21	7	42	21	3	51	21	3	49
Nova Scotia									
1992/1994	24	14	36	17	6	33	33	16	51
1993/1995	24	14	36	23	10	40	25	10	43
1994/1996	16	8	28	17	7	31	16	4	35
1995/1997	12	5	23	14	4	30	9	2	25
1996/1998	10	4	21	7	1	21	14	3	31
1997/1999	12	5	23	8	1	23	16	5	32
1998/2000	10	4	19	7	1	19	13	4	28
1999/2001	18	10	28	7	1	21	27	14	42
2000/2002	16	9	26	3	0	14	28	15	43
2001/2003	21	12	32	8	1	22	32	17	47
New Brunswick									
1992/1994	22	10	36	11	2	31	30	12	52
1993/1995	29	16	44	26	10	48	32	14	52
1994/1996	29	18	42	28	12	46	31	16	48
1995/1997	27	17	38	32	18	47	21	8	37
1996/1998	26	16	38	30	16	45	20	7	38
1997/1999	24	14	36	25	12	40	23	8	42
1998/2000	16	7	28	12	3	27	21	7	42
1999/2001	12	5	23	7	1	21	20	6	39
2000/2002	12	5	23	11	3	26	14	3	31
2001/2003	17	8	28	18	7	34	16	5	33
Ontario									
1992/1994	15	12	17	13	10	16	17	13	21
1993/1995	15	13	18	13	10	17	18	14	22
1994/1996	17	15	20	16	13	20	19	15	23
1995/1997	18	16	21	16	13	20	21	17	25
1996/1998	18	15	20	15	12	19	20	16	24
1997/1999	18	15	20	16	13	19	20	16	24
1998/2000	19	16	21	17	14	20	21	17	25
1999/2001	18	16	21	18	15	21	19	15	22
2000/2002	18	16	21	17	14	21	19	16	23
2001/2003	18	16	21	17	14	21	19	16	23

See footnotes at the end of the table.

Table 51-3 – continued

Acute myeloid leukemia — 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	6	3	13	0	..	..	14	6	26
1993/1995	11	6	19	7	2	16	17	7	29
1994/1996	14	7	22	11	4	22	16	7	29
1995/1997	18	11	28	13	5	26	23	12	36
1996/1998	18	10	27	11	3	23	24	13	38
1997/1999	15	8	23	8	2	20	20	10	32
1998/2000	14	8	21	15	7	27	12	5	23
1999/2001	11	6	18	13	5	25	9	3	19
2000/2002	12	6	20	14	6	26	11	4	21
2001/2003	11	5	18	12	5	25	9	3	20
Saskatchewan									
1992/1994	15	8	25	12	4	25	19	8	34
1993/1995	15	8	24	11	4	24	19	8	34
1994/1996	15	8	25	10	3	22	21	9	36
1995/1997	16	9	25	13	5	24	19	9	34
1996/1998	16	9	25	12	5	24	20	9	35
1997/1999	18	11	26	18	9	29	18	7	33
1998/2000	13	7	21	13	6	23	14	5	28
1999/2001	14	8	22	15	7	26	12	4	25
2000/2002	10	4	18	12	4	24	6	1	18
2001/2003	20	12	30	20	9	33	20	9	34
Alberta									
1992/1994	16	11	22	14	8	22	19	11	28
1993/1995	17	12	22	12	7	20	21	14	30
1994/1996	16	11	21	13	7	20	19	12	28
1995/1997	14	10	20	12	7	19	17	10	25
1996/1998	13	9	19	13	7	21	14	7	22
1997/1999	16	12	22	16	10	23	18	10	27
1998/2000	21	16	26	21	14	28	21	13	30
1999/2001	23	18	29	24	17	31	23	15	33
2000/2002	23	18	29	24	17	32	23	15	31
2001/2003	25	20	31	23	16	31	28	19	36
British Columbia									
1992/1994	17	12	23	14	8	23	20	13	29
1993/1995	21	15	26	20	13	28	21	14	30
1994/1996	19	14	24	17	11	24	21	14	29
1995/1997	21	16	26	19	12	26	22	16	30
1996/1998	20	15	24	17	11	24	22	15	29
1997/1999	21	17	26	20	14	28	22	16	29
1998/2000	22	17	27	21	15	29	23	16	31
1999/2001	23	19	29	22	16	29	25	18	33
2000/2002	22	18	27	20	14	26	26	18	34
2001/2003	21	16	25	18	13	24	23	17	31

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).