

Table 15-3

Rectum and rectosigmoid — 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									
Rectum and rectosigmoid (ICD-O-3: C19.9, C20.9) ³									
Newfoundland and Labrador									
1992/1994	51 ^E	44 ^E	58 ^E	51 ^E	42 ^E	60 ^E	50 ^E	39 ^E	61 ^E
1993/1995	55 ^E	49 ^E	62 ^E	59 ^E	50 ^E	67 ^E	50 ^E	39 ^E	60 ^E
1994/1996	57 ^E	50 ^E	64 ^E	59 ^E	50 ^E	68 ^E	53 ^E	42 ^E	64 ^E
1995/1997	63 ^E	56 ^E	70 ^E	65 ^E	56 ^E	75 ^E	60 ^E	48 ^E	71 ^E
1996/1998	62 ^E	55 ^E	69 ^E	60 ^E	50 ^E	70 ^E	65 ^E	53 ^E	75 ^E
1997/1999	60 ^E	53 ^E	67 ^E	57 ^E	48 ^E	65 ^E	65 ^E	53 ^E	74 ^E
1998/2000	61 ^E	55 ^E	67 ^E	58 ^E	50 ^E	65 ^E	68 ^E	57 ^E	78 ^E
1999/2001	62 ^E	55 ^E	67 ^E	59 ^E	51 ^E	66 ^E	67 ^E	57 ^E	76 ^E
2000/2002	63 ^E	57 ^E	69 ^E	64 ^E	56 ^E	71 ^E	61 ^E	51 ^E	70 ^E
2001/2003	62 ^E	56 ^E	68 ^E	65 ^E	57 ^E	73 ^E	56 ^E	47 ^E	65 ^E
Prince Edward Island									
1992/1994	60	47	73	51	33	69	70	50	86
1993/1995	58	44	70	54	37	71	62	40	80
1994/1996	55	41	69	58	39	75	51	29	71
1995/1997	53	39	66	53	35	71	52	32	71
1996/1998	52	39	65	54	35	71	51	31	69
1997/1999	49	37	61	44	28	60	56	37	74
1998/2000	47	35	59	45	30	61	49	31	67
1999/2001	51	38	63	56	38	72	44	25	62
2000/2002	54	41	65	58	42	74	47	29	65
2001/2003	62	50	73	68	53	82	52	34	68
Nova Scotia									
1992/1994	52	47	58	52	45	60	52	45	60
1993/1995	49	44	55	49	42	56	50	42	58
1994/1996	52	47	57	55	48	61	49	41	57
1995/1997	51	46	56	51	44	57	51	43	58
1996/1998	55	50	60	56	49	63	54	47	61
1997/1999	52	48	57	49	42	55	57	50	64
1998/2000	54	50	59	53	47	60	56	49	62
1999/2001	55	50	59	54	48	60	55	47	62
2000/2002	59	54	63	58	52	64	60	52	67
2001/2003	62	57	66	60	54	66	64	57	71
New Brunswick									
1992/1994	61	54	67	59	51	66	65	54	74
1993/1995	63	56	69	59	51	66	70	59	79
1994/1996	62	55	68	60	52	68	64	54	73
1995/1997	58	52	64	57	49	65	59	50	68
1996/1998	62	56	67	65	57	72	57	48	66
1997/1999	61	55	67	64	56	71	57	48	66
1998/2000	62	56	67	64	56	71	58	49	67
1999/2001	60	54	66	59	52	67	61	52	70
2000/2002	60	54	65	58	51	65	61	53	69
2001/2003	61	56	66	59	52	66	64	55	72
Ontario									
1992/1994	53	52	55	52	50	54	56	53	58
1993/1995	54	52	56	52	50	54	56	54	59
1994/1996	55	53	57	54	51	56	57	54	60
1995/1997	57	55	59	56	54	59	58	55	61
1996/1998	59	57	61	59	56	61	60	57	62
1997/1999	60	59	62	59	57	61	62	60	65
1998/2000	61	60	63	60	58	62	63	60	65
1999/2001	62	60	63	61	59	63	63	60	65
2000/2002	63	61	64	63	61	65	62	60	65
2001/2003	64	62	65	64	62	66	63	61	66

See footnotes at the end of the table.

Table 15-3 – continued

Rectum and rectosigmoid — 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	58	53	63	59	53	65	57	49	65
1993/1995	57	52	62	58	51	64	57	49	65
1994/1996	56	51	60	53	47	59	60	52	67
1995/1997	55	50	59	50	44	56	61	53	68
1996/1998	56	52	61	53	47	59	61	53	68
1997/1999	56	52	61	57	51	62	56	49	63
1998/2000	59	55	63	59	53	64	60	52	66
1999/2001	59	55	64	59	53	65	60	53	67
2000/2002	61	57	66	60	55	66	63	56	70
2001/2003	57	53	61	58	52	63	57	50	63
Saskatchewan									
1992/1994	53	48	58	51	45	58	56	48	64
1993/1995	52	47	57	52	46	59	51	43	58
1994/1996	51	46	56	52	45	58	51	43	58
1995/1997	55	50	59	54	48	60	55	48	63
1996/1998	56	51	61	55	48	61	59	51	67
1997/1999	56	51	61	53	47	59	62	54	69
1998/2000	57	52	62	54	47	60	62	54	69
1999/2001	57	52	62	56	50	62	59	51	67
2000/2002	56	52	61	55	49	62	58	50	66
2001/2003	58	53	62	57	51	63	58	51	66
Alberta									
1992/1994	54	50	57	52	48	57	56	50	61
1993/1995	54	51	58	53	49	58	56	51	62
1994/1996	57	54	61	56	52	61	59	53	64
1995/1997	58	55	61	58	53	62	59	53	64
1996/1998	57	54	61	57	52	61	59	53	64
1997/1999	55	51	58	54	50	58	56	51	61
1998/2000	55	52	58	54	50	58	57	52	62
1999/2001	57	54	61	57	53	61	59	54	64
2000/2002	61	58	64	61	57	64	61	56	65
2001/2003	63	60	66	62	58	66	65	61	70
British Columbia									
1992/1994	57	54	59	57	53	60	56	52	60
1993/1995	57	54	60	57	53	60	57	53	61
1994/1996	58	56	61	59	55	62	58	54	62
1995/1997	59	56	62	56	52	59	64	60	68
1996/1998	60	57	62	57	54	61	63	59	67
1997/1999	62	59	64	60	56	63	65	62	69
1998/2000	61	59	64	60	57	63	63	59	66
1999/2001	61	59	64	60	57	63	64	60	67
2000/2002	62	59	64	61	57	64	63	60	67
2001/2003	63	61	65	62	59	65	64	60	68

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).