

Table 16-3

Anus — 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									
Anus (ICD-O-3: C21.0-C21.2, C21.8) ³									
Newfoundland and Labrador									
1992/1994	59 ^E	35 ^E	79 ^E	72 ^E	36 ^E	93 ^E	44 ^E	14 ^E	77 ^E
1993/1995	66 ^E	41 ^E	85 ^E	77 ^E	44 ^E	95 ^E	49 ^E	15 ^E	82 ^E
1994/1996	71 ^E	45 ^E	89 ^E	79 ^E	45 ^E	97 ^E	F	F	F
1995/1997	81 ^E	50 ^E	100 ^E	F	F	F	F	F	F
1996/1998	81 ^E	46 ^E	103 ^E	F	F	F	F	F	F
1997/1999	74 ^E	31 ^E	102 ^E	F	F	F	F	F	F
1998/2000	67 ^E	28 ^E	95 ^E	F	F	F	F	F	F
1999/2001	82 ^E	38 ^E	104 ^E	F	F	F	F	F	F
2000/2002	82 ^E	39 ^E	105 ^E	F	F	F	F	F	F
2001/2003	66 ^E	28 ^E	91 ^E	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	F	F	F
Nova Scotia									
1992/1994	58	37	77	64	31	89	54	24	79
1993/1995	48	27	68	65	27	92	38	15	63
1994/1996	45	24	66	F	F	F	39	16	63
1995/1997	39	21	58	F	F	F	44	22	66
1996/1998	51	33	67	35	11	63	58	36	76
1997/1999	53	36	68	40	14	67	58	38	76
1998/2000	50	34	65	22	5	48	62	42	78
1999/2001	54	36	69	39	12	70	59	39	76
2000/2002	52	35	68	37	14	65	61	39	78
2001/2003	56	39	72	57	29	81	56	33	75
New Brunswick									
1992/1994	66	37	89	67	25	105	64	27	88
1993/1995	68	34	93	F	F	F	F	F	F
1994/1996	64	36	85	F	F	F	61	26	88
1995/1997	64	35	88	F	F	F	58	21	87
1996/1998	68	47	85	63	26	92	71	45	89
1997/1999	70	52	85	54	28	78	83	58	97
1998/2000	64	46	79	43	20	67	79	54	95
1999/2001	62	44	77	48	25	70	74	48	92
2000/2002	57	37	74	51	19	79	60	36	80
2001/2003	59	40	75	49	22	73	67	41	86
Ontario									
1992/1994	66	60	71	56	48	64	73	66	79
1993/1995	70	65	75	61	53	69	76	70	82
1994/1996	67	62	72	59	51	67	74	67	80
1995/1997	68	63	73	62	54	69	74	67	80
1996/1998	62	57	67	58	51	65	66	59	72
1997/1999	64	60	69	60	53	67	68	62	74
1998/2000	63	59	67	61	55	66	66	60	72
1999/2001	65	61	69	63	57	69	66	60	72
2000/2002	65	60	68	63	57	68	66	61	72
2001/2003	66	62	70	64	58	70	68	62	73

See footnotes at the end of the table.

Table 16-3 – continued

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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	60	40	78	65	35	89	56	29	78
1993/1995	53	32	71	58	21	90	50	25	71
1994/1996	48	29	67	68	28	97	39	19	61
1995/1997	49	29	68	F	F	F	44	21	67
1996/1998	52	33	70	62	30	88	45	21	68
1997/1999	59	37	77	62	30	88	56	27	80
1998/2000	60	39	78	59	27	87	60	34	82
1999/2001	42	22	61	22	3	52	53	26	77
2000/2002	30	16	47	0	..	..	44	23	65
2001/2003	31	16	48	9	1	36	42	21	63
Saskatchewan									
1992/1994	64	32	89	F	F	F	71	33	98
1993/1995	71	41	94	F	F	F	66	33	90
1994/1996	76	48	96	F	F	F	60	30	84
1995/1997	79	48	99	F	F	F	64	27	88
1996/1998	50	24	73	F	F	F	43	13	73
1997/1999	50	24	73	F	F	F	65	30	89
1998/2000	38	17	61	F	F	F	47	19	74
1999/2001	43	21	66	F	F	F	58	27	84
2000/2002	46	26	65	9	1	35	71	41	92
2001/2003	48	31	65	20	5	43	69	44	88
Alberta									
1992/1994	73	57	85	68	43	86	76	56	91
1993/1995	57	41	71	42	21	63	68	45	86
1994/1996	46	31	60	35	17	53	56	34	76
1995/1997	49	36	60	47	29	64	49	33	65
1996/1998	51	39	62	52	33	69	50	34	65
1997/1999	55	42	67	57	36	75	53	37	68
1998/2000	56	42	69	56	31	76	56	39	72
1999/2001	59	46	71	55	35	73	61	44	76
2000/2002	59	46	70	53	34	69	63	46	77
2001/2003	55	44	66	49	32	66	59	45	71
British Columbia									
1992/1994	63	52	73	60	43	75	66	50	80
1993/1995	62	51	72	56	39	71	68	53	80
1994/1996	67	56	76	60	44	75	72	58	83
1995/1997	62	53	71	50	35	64	71	59	81
1996/1998	66	56	74	54	39	68	74	61	84
1997/1999	66	57	74	61	46	74	69	58	79
1998/2000	68	60	76	58	43	72	75	64	84
1999/2001	62	54	70	54	39	68	67	56	76
2000/2002	59	50	67	48	34	61	66	55	76
2001/2003	60	51	68	54	40	68	63	52	73

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).