

Table 41-1

Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year 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									
Eye (ICD-O-3: C69.0-C69.9) ²									
1992									
Total, 15 to 99 years	77	69	85	78	66	88	76	64	86
15 to 44 years	97	78	100	95	64	100	100	..	..
45 to 54 years	80	60	92	84	54	96	76	42	93
55 to 64 years	77	57	90	80	54	95	72	39	91
65 to 74 years	74	58	87	71	46	90	76	54	91
75 to 99 years	63	39	87	62	28	98	64	32	93
1993									
Total, 15 to 99 years	80	72	87	85	73	93	74	61	85
15 to 44 years	93	72	99	86	54	97	100	..	..
45 to 54 years	86	64	96	82	51	96	92	48	100
55 to 64 years	82	64	94	83	57	96	82	49	97
65 to 74 years	72	55	86	72	50	89	74	45	92
75 to 99 years	76	52	97	114	73	138	47	23	74
1994									
Total, 15 to 99 years	84	76	91	79	66	89	89	77	97
15 to 44 years	78	54	91	76	41	92	80	41	95
45 to 54 years	88	68	96	81	49	95	94	60	101
55 to 64 years	87	66	97	86	53	100	88	54	100
65 to 74 years	80	65	92	80	56	96	82	59	96
75 to 99 years	91	60	114	F	F	F	101	66	121
1995									
Total, 15 to 99 years	82	74	89	86	73	96	78	66	88
15 to 44 years	84	62	94	83	45	96	85	51	96
45 to 54 years	89	66	98	95	60	101	F	F	F
55 to 64 years	84	66	95	77	49	93	91	63	100
65 to 74 years	68	51	81	67	40	87	69	46	85
75 to 99 years	97	70	117	121	79	144	73	38	100
1996									
Total, 15 to 99 years	87	79	93	87	75	95	86	75	95
15 to 44 years	91	74	98	95	67	100	86	54	97
45 to 54 years	94	79	99	93	70	100	95	62	101
55 to 64 years	90	74	98	87	62	99	93	66	101
65 to 74 years	68	50	83	62	37	82	76	47	94
75 to 99 years	94	59	122	109	50	154	81	40	113
1997									
Total, 15 to 99 years	78	70	85	80	69	89	76	63	86
15 to 44 years	92	77	98	101	..	..	85	59	95
45 to 54 years	79	52	93	82	42	97	F	F	F
55 to 64 years	79	62	91	81	60	93	76	39	94
65 to 74 years	81	63	93	85	60	101	75	48	92
75 to 99 years	52	28	75	44	16	77	62	26	93
1998									
Total, 15 to 99 years	75	67	83	67	55	77	84	72	94
15 to 44 years	92	70	98	84	49	96	101	..	..
45 to 54 years	92	74	98	87	55	98	95	66	100
55 to 64 years	73	55	86	79	54	93	64	32	85
65 to 74 years	67	47	82	62	38	82	74	42	94
75 to 99 years	62	41	82	26	6	57	87	58	108
1999									
Total, 15 to 99 years	77	69	85	72	60	82	84	71	93
15 to 44 years	86	54	97	F	F	F	90	48	99
45 to 54 years	78	61	89	79	57	91	76	41	92
55 to 64 years	72	53	85	64	40	82	86	50	99
65 to 74 years	84	67	95	79	55	95	90	64	102
75 to 99 years	73	48	95	60	18	108	80	50	104

See footnotes at the end of the table.

Table 41-1 – continued

Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

Primary site of cancer	1 year 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									
2000									
Total, 15 to 99 years	87	79	94	87	76	95	87	74	97
15 to 44 years	96	73	100	101	..	..	90	48	99
45 to 54 years	90	73	97	87	62	97	94	60	100
55 to 64 years	76	57	88	75	50	91	76	45	93
65 to 74 years	80	63	92	77	55	93	86	57	101
75 to 99 years	97	70	120	110	66	140	87	51	117
2001									
Total, 15 to 99 years	71	62	79	72	59	83	70	58	81
15 to 44 years	86	66	95	86	54	97	85	51	96
45 to 54 years	60	40	76	51	25	73	70	38	88
55 to 64 years	88	68	98	87	56	100	89	56	100
65 to 74 years	59	39	76	56	27	81	62	34	83
75 to 99 years	68	47	88	81	49	108	54	26	81
2002									
Total, 15 to 99 years	81	72	88	79	67	89	82	69	92
15 to 44 years	86	54	97	F	F	F	F	F	F
45 to 54 years	96	81	101	93	71	100	102	..	..
55 to 64 years	84	66	94	79	54	93	91	61	100
65 to 74 years	65	44	82	65	35	87	66	35	88
75 to 99 years	73	50	93	72	39	100	73	41	100
2003									
Total, 15 to 99 years	79	71	86	80	68	89	78	66	88
15 to 44 years	97	77	100	101	..	..	F	F	F
45 to 54 years	85	66	94	82	51	95	88	57	98
55 to 64 years	64	47	77	55	33	73	76	50	91
65 to 74 years	79	61	92	75	49	92	85	56	99
75 to 99 years	78	55	99	95	58	124	62	33	88

See footnotes at the end of the table.

Table 41-1 – continued

Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

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									
Eye (ICD-O-3: C69.0-C69.9) 2									
1992/1994									
Total, 15 to 99 years	80	76	85	81	74	87	80	73	86
15 to 44 years	90	80	95	86	72	94	94	78	99
45 to 54 years	85	74	91	82	67	92	88	71	96
55 to 64 years	82	72	89	83	69	92	81	64	91
65 to 74 years	76	67	83	74	61	85	78	65	88
75 to 99 years	75	60	89	84	59	107	69	51	85
1993/1995									
Total, 15 to 99 years	82	77	86	83	77	89	80	74	86
15 to 44 years	85	74	92	82	65	91	89	72	96
45 to 54 years	87	77	94	86	71	94	89	72	97
55 to 64 years	84	74	91	82	67	91	88	72	96
65 to 74 years	74	65	82	73	60	84	75	62	85
75 to 99 years	87	72	100	108	82	127	72	53	88
1994/1996									
Total, 15 to 99 years	84	80	88	84	77	90	84	78	90
15 to 44 years	85	75	92	86	71	94	84	68	93
45 to 54 years	91	82	96	90	77	97	91	76	97
55 to 64 years	87	78	93	83	69	93	91	78	98
65 to 74 years	73	63	81	70	56	82	75	62	86
75 to 99 years	94	77	109	105	76	129	86	65	103
1995/1997									
Total, 15 to 99 years	82	78	86	84	78	90	80	73	86
15 to 44 years	90	81	95	94	82	99	85	71	93
45 to 54 years	89	79	95	91	78	98	86	67	95
55 to 64 years	84	76	91	82	69	91	88	74	96
65 to 74 years	72	62	81	72	57	83	73	59	84
75 to 99 years	81	65	96	90	64	111	72	51	91
1996/1998									
Total, 15 to 99 years	80	76	84	78	72	84	82	76	88
15 to 44 years	92	84	96	94	82	99	89	75	96
45 to 54 years	90	81	95	89	75	96	91	77	97
55 to 64 years	81	72	88	82	70	91	80	63	90
65 to 74 years	72	62	81	70	56	82	75	59	87
75 to 99 years	67	52	81	52	31	74	79	59	96
1997/1999									
Total, 15 to 99 years	77	72	81	73	67	79	82	75	87
15 to 44 years	91	82	96	92	76	98	90	76	97
45 to 54 years	83	73	90	82	67	91	85	68	94
55 to 64 years	75	65	83	75	63	85	75	57	87
65 to 74 years	78	68	86	76	62	87	80	65	91
75 to 99 years	63	49	76	40	22	61	79	61	94
1998/2000									
Total, 15 to 99 years	80	75	84	76	69	82	85	78	91
15 to 44 years	92	82	97	90	72	97	94	77	99
45 to 54 years	86	77	92	83	71	91	90	75	96
55 to 64 years	74	64	82	73	59	83	75	58	87
65 to 74 years	78	68	86	73	60	84	84	69	94
75 to 99 years	77	63	90	64	42	87	85	67	100
1999/2001									
Total, 15 to 99 years	79	74	83	77	71	83	81	73	87
15 to 44 years	90	79	95	91	74	98	88	71	96
45 to 54 years	77	67	84	74	61	84	81	64	90
55 to 64 years	78	68	86	74	60	85	84	67	93
65 to 74 years	76	66	84	73	59	84	80	65	91
75 to 99 years	79	65	92	86	63	106	75	56	91

See footnotes at the end of the table.

Table 41-1 – continued

Eye — Five-year relative survival ratios, October 2011 CCR file, by age group and sex, 1 and 3 years of cases, Canada (excluding Quebec)¹

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									
2000/2002									
Total, 15 to 99 years	80	75	84	80	73	86	80	73	86
15 to 44 years	90	79	95	92	75	98	88	70	95
45 to 54 years	83	74	90	80	67	89	88	73	96
55 to 64 years	82	72	89	80	66	89	85	70	94
65 to 74 years	70	59	79	68	53	81	72	55	84
75 to 99 years	79	65	92	87	66	104	72	53	89
2001/2003									
Total, 15 to 99 years	77	72	81	77	70	83	77	70	83
15 to 44 years	90	80	96	93	78	98	87	69	95
45 to 54 years	81	72	88	78	64	87	86	71	94
55 to 64 years	77	67	85	71	58	82	85	70	93
65 to 74 years	69	58	78	66	51	80	71	55	84
75 to 99 years	73	60	85	83	64	101	63	46	80

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

2. 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.

Source(s): Statistics Canada, Canadian Cancer Registry (CCR), Canadian Vital Statistics (Death Database) and life tables (CANSIM tables 103-1569 and 103-1570).