



Statistics by Cancer Type - Melanoma (Skin)

General Summary

In 2017, an estimated 1350 British Columbians will be newly diagnosed with melanoma and 150 will die of it. One in 52 females and one in 40 males is expected to develop melanoma during their lifetime. One in 457 females and one in 242 males is expected to die of melanoma.

Number of New Melanoma (Skin) Cancer Cases Diagnosed in 2014

Age at Diagnosis	Males	Females	Total
0-19	0	5	5
20-39	25	55	80
40-59	140	155	290
60-79	320	190	510
80+	110	80	195
Total	600	480	1075

Due to rounding, totals may not equal the sum of individual values

Number of Melanoma (Skin) Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0	0
40-59	20	15	30
60-79	50	25	75
80+	20	20	40
Total	95	55	150

Due to rounding, totals may not equal the sum of individual values

Incidence Rates (per 100,000 population) for Melanoma (Skin) Cancer Cases Diagnosed in 2014

Age at Diagnosis	Males	Females	Total
0-19	0	0.9	0.4
20-39	4.1	8.7	6.4
40-59	21	22.3	21.7
60-79	74	42.5	58
80+	132.8	65.6	93.3
Total	26	20.6	23.2

Mortality Rates (per 100,000 population) for Melanoma (Skin) Cancer Deaths in 2014

Age at Death	Males	Females	Total
0-19	0	0	0
20-39	0	0.2	0.1
40-59	2.9	2.1	2.5
60-79	12	5.4	8.6
80+	25.9	14.8	19.3
Total	4	2.4	3.2



Statistics by Cancer Type - Melanoma (Skin)

Estimated New Melanoma (Skin) Cancer Diagnoses in 2017 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	20	70	140	50	280
Fraser	0	35	115	160	55	370
Coastal	0	35	110	160	60	370
Island	0	25	80	165	60	320
Northern	0	0	15	20	0	40
BC	5	115	380	650	220	1350

Due to rounding and unknown health authority of residence at time of diagnosis for some cases, totals may not equal the sum of individual values

Estimated Melanoma (Skin) Cancer Deaths in 2017 by Health Authority

Health Authority	Age at Diagnosis					Total*
	0-19	20-39	40-59	60-79	80+	
Interior	0	0	5	15	10	35
Fraser	0	0	10	25	10	45
Coastal	0	0	10	15	10	30
Island	0	0	5	15	10	30
Northern	0	0	0	0	0	5
BC	0	5	30	75	40	150

Due to rounding and unknown health authority of residence at time of death for some cases, totals may not equal the sum of individual values

1-, 3- and 5-year Observed Survival and Age-standardized Relative Survival for BC Adults (age 15-99) Diagnosed with Melanoma (Skin) Cancer

	Observed Survival Proportion %			Relative Survival Proportion %		
	1 Year	3 Year	5 Year	1 Year	3 Year	5 Year
Survival Proportion	93.6	85.9	78.9	95.6	91.5	87.3
95% Confidence Interval	92.4 - 94.6	84.3 - 87.4	77.0 - 80.7	94.2 - 96.6	89.4 - 93.2	84.6 - 89.6