

Melanoma by the Numbers

2016

- In 2016, there will be an estimated 6,800 new cases of melanoma diagnosed. Of those, 3,700 will be males, and 3,100 were females.¹
- Of all new cancer diagnoses in Canada in 2016, melanoma will be the seventh most common for men (3.6% of new cases), and the seventh most common for women (3.1% of new cases).¹
- In 2016, 8% of new cancers diagnosed in adolescents and young adults (15-29) will be melanoma, making it the fourth most common cancer diagnosis. In the same age group, 4% of cancer deaths will be from melanoma.³
- UV radiation from tanning beds, sun lamps, and general sun exposure all appear to be major risk factors for developing melanoma. Furthermore, having a compromised immune system, a history of skin cancer in the family (or a personal history of blistering sunburns), many moles (50+), and/or a fair complexion all increase the risk of developing melanoma.¹
- Men have a 1.7% chance of developing melanoma in their lifetime (1 in 57); comparably, women have a 1.3% chance (1 in 74). Men have a 0.4% chance of dying from melanoma (1 in 227), whereas women have a 0.2% chance (1 in 456).¹
- However, five-year survival for melanoma is second only to thyroid cancer, at 92% survival for females and 85% survival for males.¹
- Although melanoma comprises 3% of all new cancer diagnoses, because of its high survivability, it represents 5% of ten-year prevalent cancer cases.¹

2016 New Cases of Melanoma by Gender and Province¹

Gender	Canada	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL
Male	3700	580	360	75	100	1750	550	95	150	20	55
Female	3100	530	290	65	110	1350	460	90	140	20	45
Total	6800	1110	650	140	210	3100	1010	185	290	40	100

2016 Estimated Deaths Due to Melanoma by Gender and Province¹

Gender	Canada	BC	AB	SK	MB	ON	QC	NB	NS	PE	NL
Male	770	90	65	20	25	320	190	20	30	—	10
Female	440	50	35	10	10	190	110	10	15	5	5
Total	1210	140	100	30	35	510	300	30	45	5	15

Please visit www.dermatology.ca for more information on the prevention and early detection of skin cancer.

¹ Canadian Cancer Statistics 2016.