

# Cancer Factsheet

## Melanoma

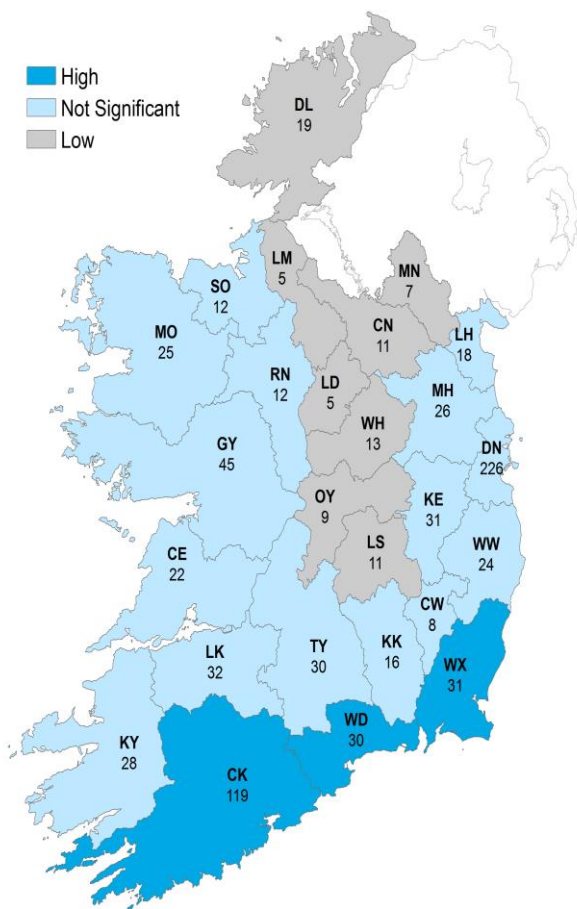
### Key facts

	Females	Males	Total
<b>Number of new cases per year</b>	501	467	968
<b>Incidence rate (cases per 100,000 per year)</b>	20.0	20.2	-
<b>Cumulative lifetime risk of diagnosis (to age 74)</b>	1 in 64	1 in 65	-
<b>Percentage of all invasive cancers *</b>	5.2%	4.2%	4.7%
<b>Ranking among most common cancers *</b>	4 <sup>th</sup>	4 <sup>th</sup>	3 <sup>rd</sup>
<b>Number of deaths per year</b>	70	89	159
<b>Mortality rate (deaths per 100,000 per year)</b>	2.6	4.0	-
<b>Cumulative lifetime risk of death (to age 74)</b>	1 in 500	1 in 333	-
<b>Percentage of all cancer deaths</b>	1.7%	1.9%	1.8%
<b>Ranking among most common invasive cancer deaths</b>	16 <sup>th</sup>	15 <sup>th</sup>	14 <sup>th</sup>
<b>Number of people with this cancer still alive, end 2014 #</b>	5605	3649	9254
<b>Number alive per 100,000</b>	240	160	201

\*invasive cancers only, excluding non-melanoma skin cancer

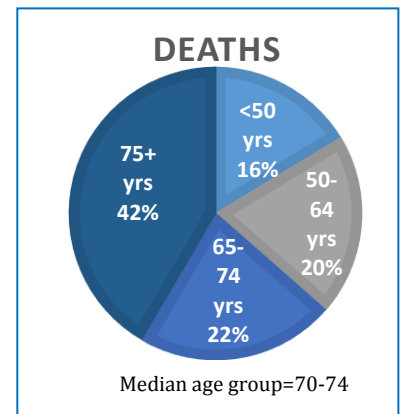
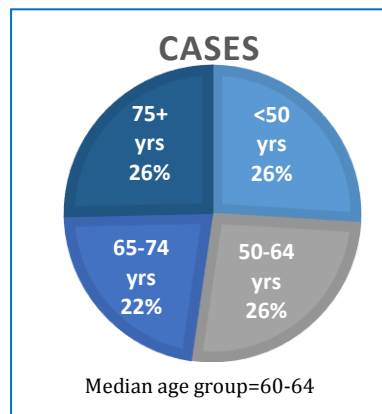
# diagnosed since 1994

### Cases mapped by county



Annual average number of cases, 2005-2014:  
colours indicate higher or lower than  
expected based on national rates

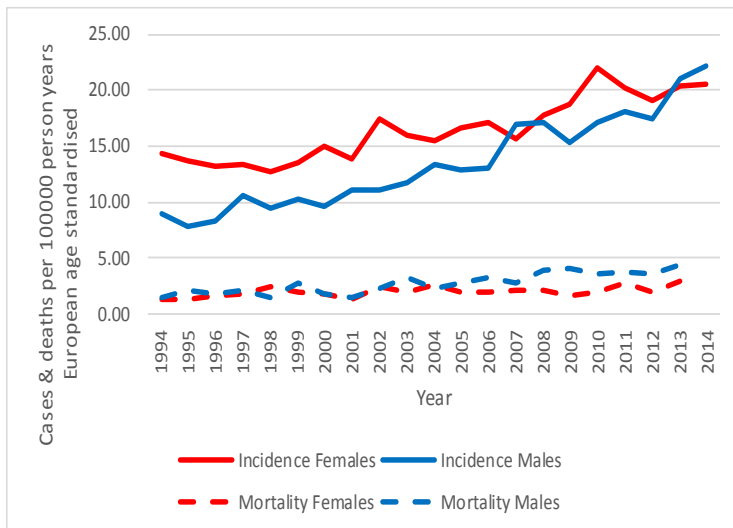
### Age profile at diagnosis and death



### Top risk factors

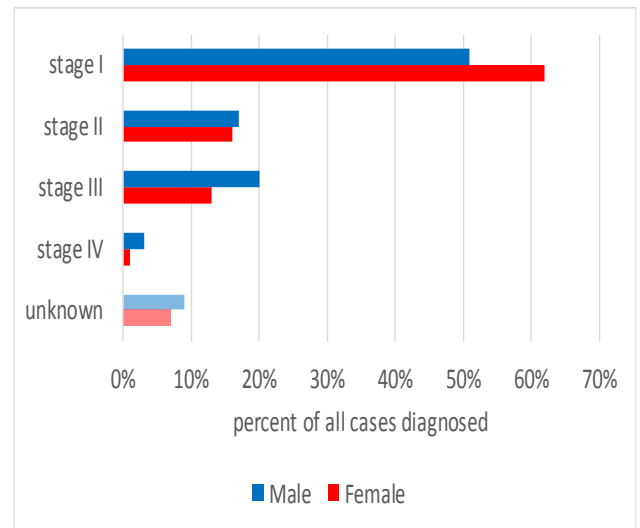
- Sun exposure (mainly recreational)
  - Sunbed/sunlamp use
  - History of sunburn
- Presence of benign sun damage in the skin
  - Number of naevi
- Density of freckles or freckling as a child
  - Skin, hair and eye colour
  - Ability to tan
- Family history of melanoma
- High socio-economic status

## Trend in incidence and mortality

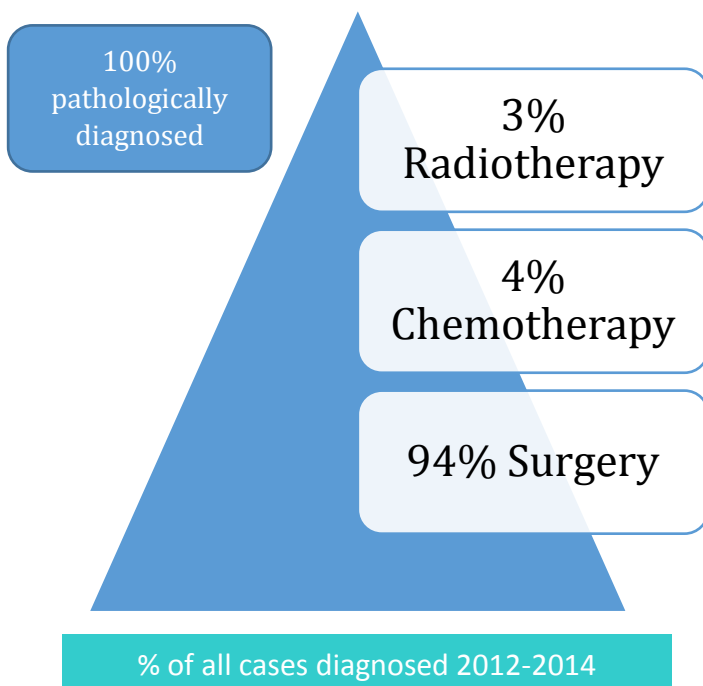


**APC# Incidence: Males (94-14) 5%; Females (94-14) 2.5%**  
**Mortality: Males (94-13) 5.1%; Females (94-13) 2.2%**  
 # Annual Percentage Change

## Stage at diagnosis



## Treatment within 1 year



## 5 year net survival

Diagnosed	Net survival (age standardised)	95% confidence interval
1994-1998	82.7%	80.4-85.1%
1999-2003	85.5%	83.5-87.4%
2004-2008	85.3%	83.7-86.9%
2009-2013	89.3%	87.5-91.0%

\*10 year net survival (hybrid analysis):

85.7% (83.4-88.1%)