

Cancer Factsheet

Multiple myeloma

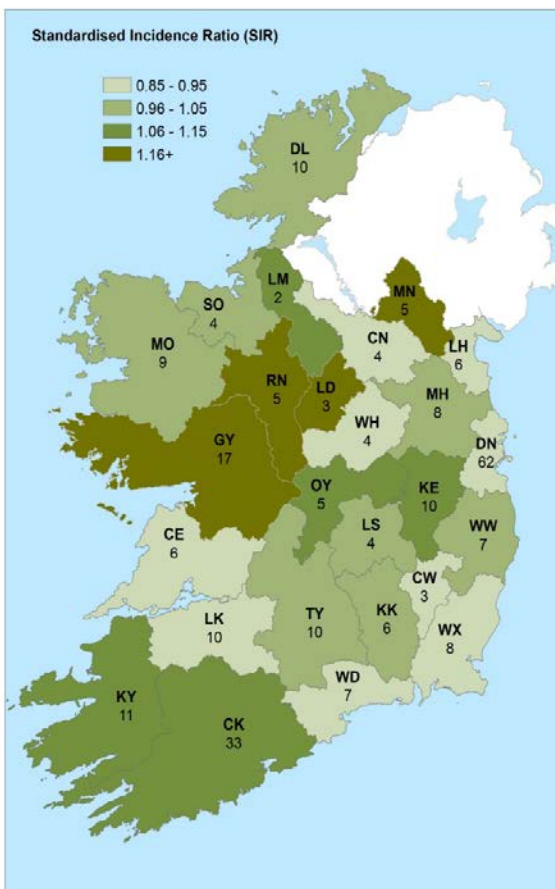
Key facts

	Females	Males	Total
Number of new cases per year	128	177	305
Incidence rate (cases per 100,000 per year)	4.5	7.0	-
Cumulative lifetime risk of diagnosis (to age 74)	1 in 286	1 in 175	-
Percentage of all invasive cancers *	1.2%	1.5%	1.4%
Ranking among most common cancers *	18 th	15 th	17 th
Number of deaths per year	76.0	93.0	169
Mortality rate (deaths per 100,000 per year)	2.5	4.0	-
Cumulative lifetime risk of death (to age 74)	1 in 669	1 in 406	-
Percentage of all cancer deaths	2%	2%	2%
Ranking among most common invasive cancer deaths	15 th	14 th	15 th
Number of people with this cancer still alive, end 2015 #	616	854	1,470
Number alive per 100,000	27.0	37.0	32.0

*invasive cases only, excluding non-melanoma skin cancer

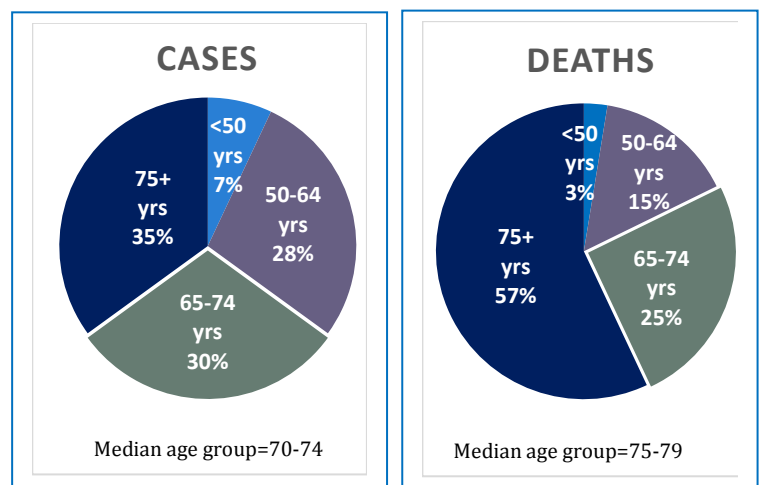
diagnosed since 1994

Cases mapped by county



Annual average number of cases, 2005-2015:
colours indicate higher or lower than
expected based on national rate

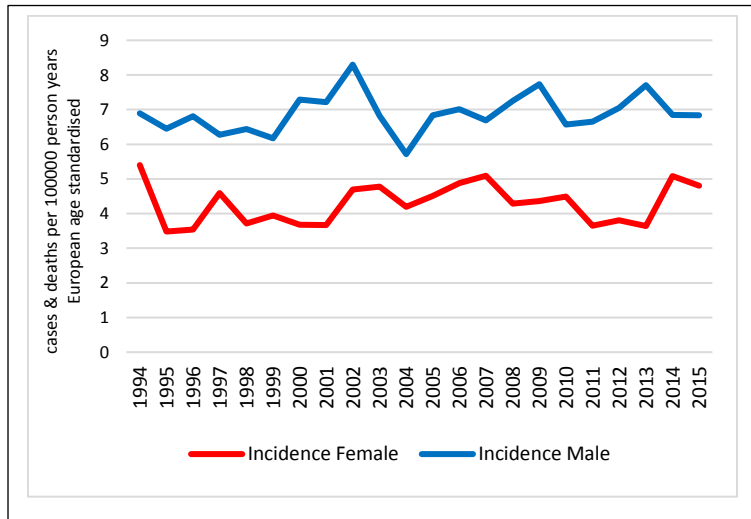
Age profile at diagnosis and death



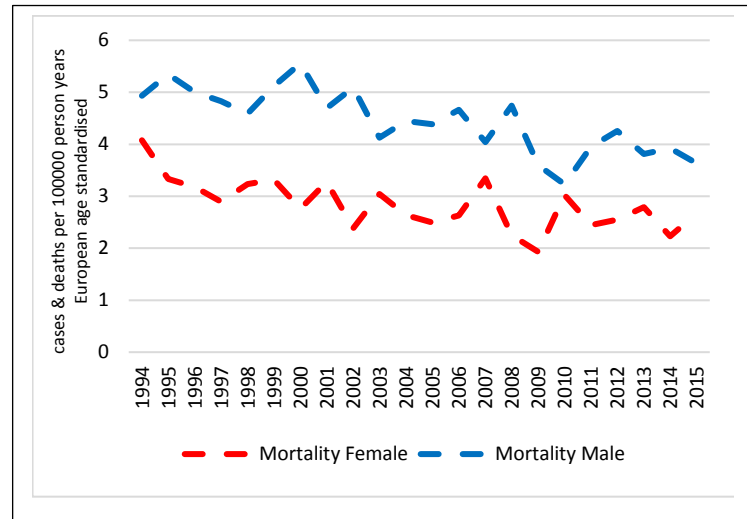
Top risk factors

- Being black
- Being male
- Having a personal history of MGUS or plasmacytoma
- Being exposed to radiation or certain chemicals

Trend in incidence and mortality

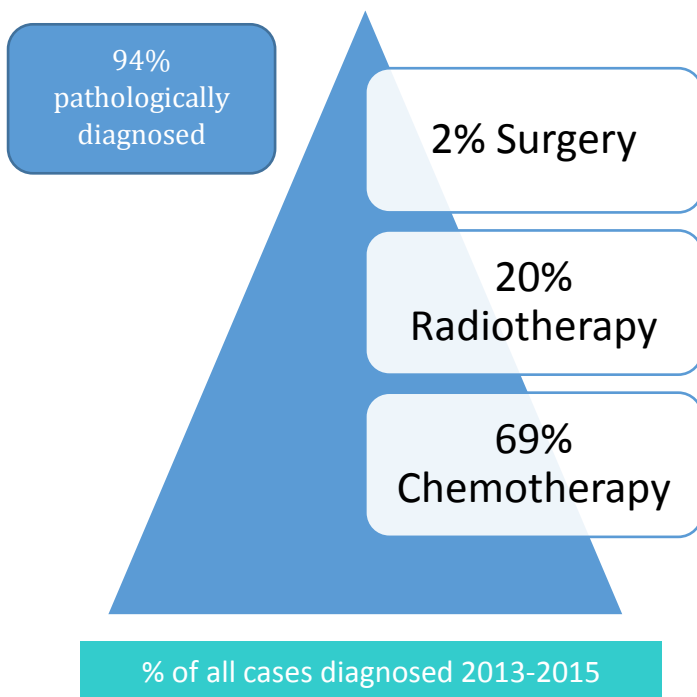


APC#: Incidence: Males (94-15) 0.3%; Females (94-15) 0.3%
Annual Percentage Change



APC#: Mortality: Males (94-15) -1.7%; Females (94-15) -1.6%
Annual Percentage Change

Treatment within 1 year



5 year net survival

Diagnosed	Net survival (age standardised)	95% Confidence interval
1994-1998	27.5%	24.3-30.7%
1999-2003	31.1%	28.2-33.9%
2004-2008	46.3%	43.3-49.4%
2009-2013	49.6%	45.7-53.6%

*10 year net survival (hybrid analysis):

30.2% (26.3-34.2%)