

Cancer Factsheet

Multiple myeloma

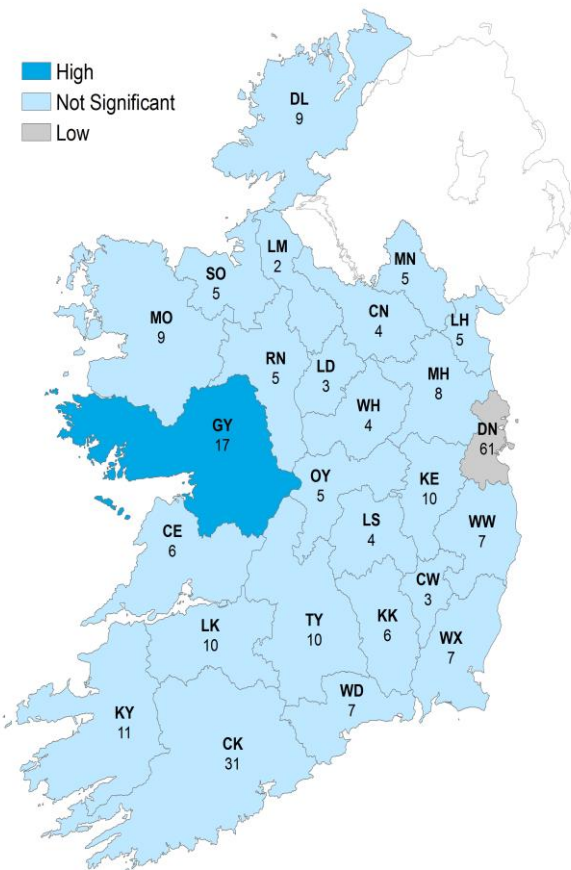
Key facts

	Females	Males	Total
Number of new cases per year	108	163	271
Incidence rate (cases per 100,000 per year)	4	7.1	-
Cumulative lifetime risk of diagnosis (to age 74)	1 in 323	1 in 185	-
Percentage of all invasive cancers *	1.1%	1.5%	1.3%
Ranking among most common cancers *	18 th	16 th	14 th
Number of deaths per year	79	94	173
Mortality rate (deaths per 100,000 per year)	2.7	4.2	-
Cumulative lifetime risk of death (to age 74)	1 in 500	1 in 333	-
Percentage of all cancer deaths	2.0	2.0	2.0
Ranking among most common invasive cancer deaths	14 th	14 th	12 th
Number of people with this cancer still alive, end 2014 #	560	798	1358
Number alive per 100,000	24	35	29

*invasive cases only, excluding non-melanoma skin cancer

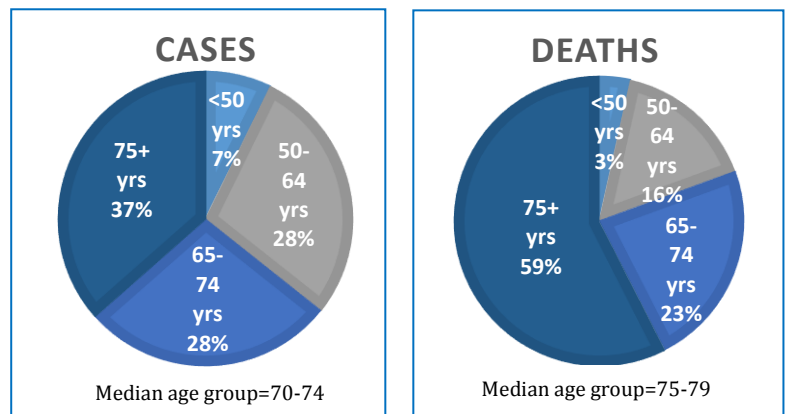
diagnosed since 1994

Cases mapped by county



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

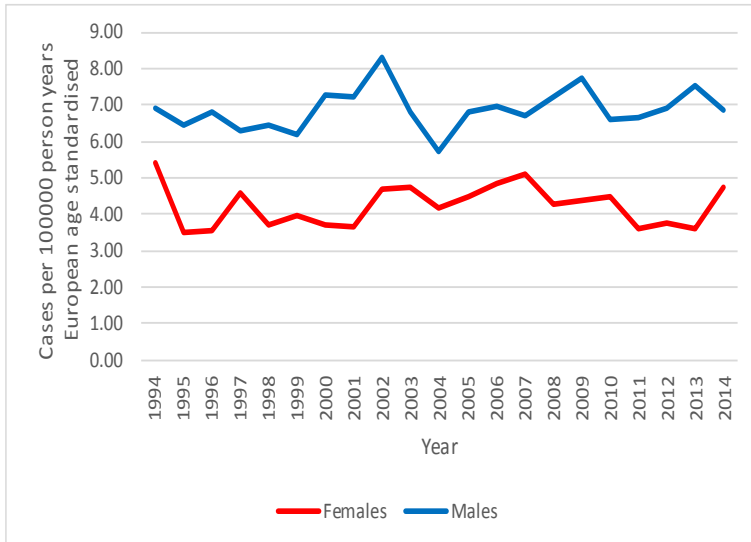
Age profile at diagnosis and death



Top risk factors

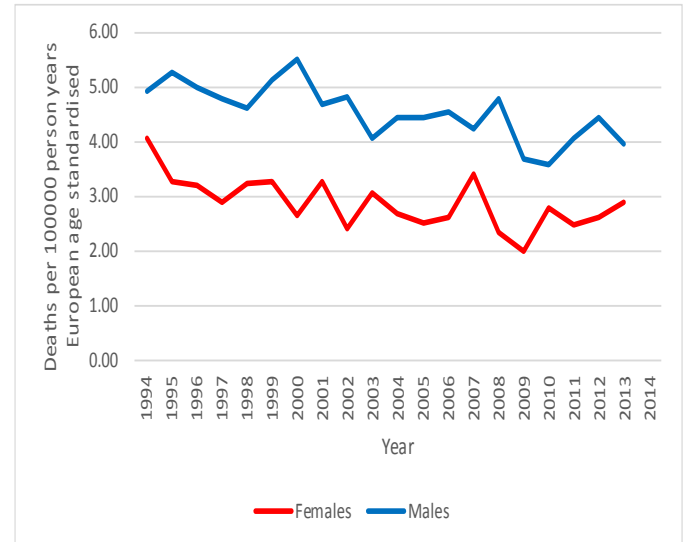
- Being black
- Being male
- Having a personal history of MGUS or plasmacytoma
- Being exposed to radiation or certain chemicals

Trend in incidence



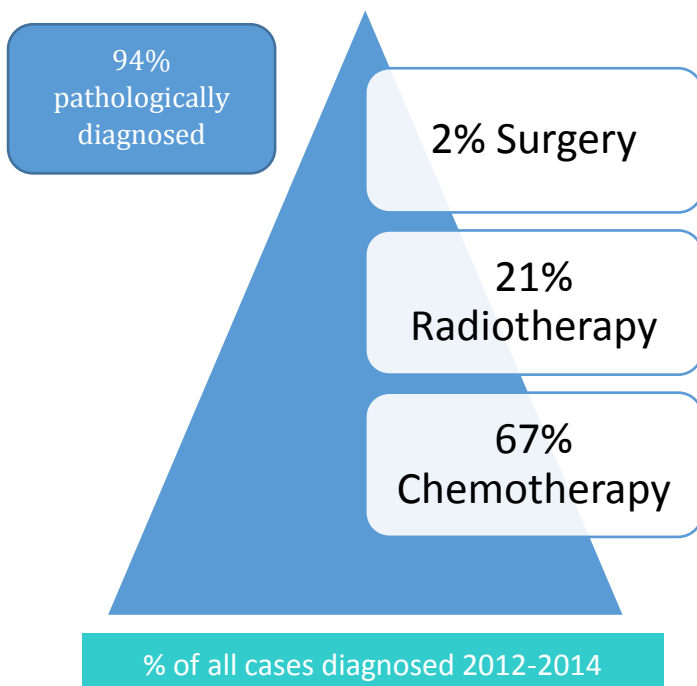
APC#: Males (94-14) 0.3%; Females (94-14) 0.0%
Annual Percentage Change

Trend in mortality



APC#: Males (94-13) -1.4%; Females (94-13) -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%)