Key facts

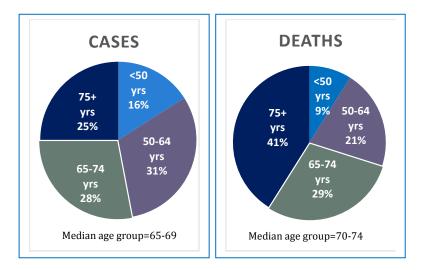
	Females	Males	Total
Number of new cases per year	218	404	622
Incidence rate (cases per 100,000 per year)	8.1	16.4	-
Cumulative lifetime risk of diagnosis (to age 74)	1 in 145	1 in 75	-
Percentage of all invasive cancers *	2.1%	3.4%	2.8%
Ranking among most common cancers *	10^{th}	6 th	7^{th}
Number of deaths per year	77.0	143	220
Mortality rate (deaths per 100,000 per year)	2.8	6.2	-
Cumulative lifetime risk of death (to age 74)	1 in 500	1 in 222	-
Percentage of all cancer deaths	2%	3%	2%
Ranking among most common invasive cancer deaths	14^{th}	12^{th}	14^{th}
Number of people with this cancer still alive, end 2015 #	1,553	2,561	4,114
Number alive per 100,000	68.0	112	89.0

*invasive cancers 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 rates

Age profile at diagnosis and death



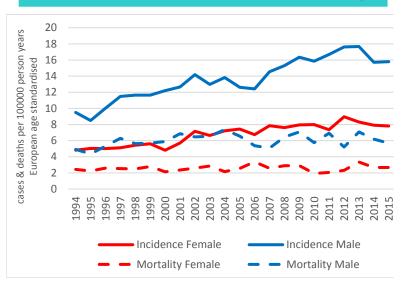
Top risk factors

Tobacco smoking
Body fatness
Dialysis
High BP
Arsenic and inorganic arsenic compounds
Cadmium and cadmium compounds
Ionizing radiation
Family history

Kidney

National Cancer Registry Ireland

Trend in incidence and mortality



stage I stage III stage IV

unknown

0%

10%

20%

30%

Male Female

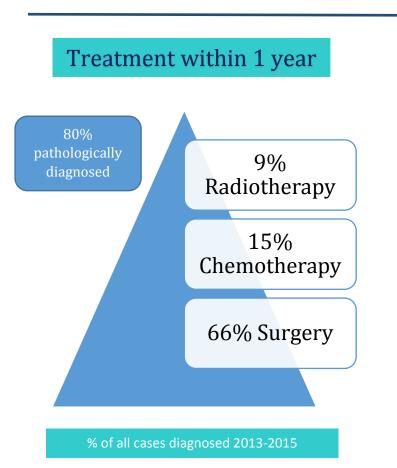
40%

50%

60%

Stage at diagnosis

APC[#] Incidence: Males (94-12) 3.3%; (12-15) -3.3%; Females (94-07) 4% (07-15) 0.7% Mortality: Males (94-97) -78.7%; (97-15) 2.1%; Females (94-15) 0.5% # Annual Percentage Change



5 year net survival

Diagnosed	Net survival (age standardised)	95% Confidence interval
1994-1998	47.9%	44.7-51.1%
1999-2003	48.2%	45.4-51.0%
2004-2008	53.8%	51.3-56.3%
2009-2013	60.4%	57.5-63.4%

*10 year net survival (hybrid estimate):

49.5% (46.2-52.9%)



Last updated May 2018 © National Cancer Registry, Ireland

Information on cancer mortality provided by the Central Statistics Office. Incidence: 2015-2017 estimated average and mortality: 2012-2014 averages.