National Cancer Registry Ireland

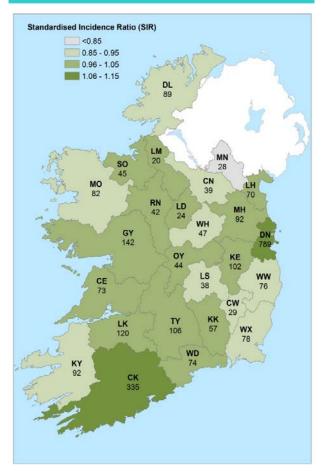
Key facts

	Invasive	Insitu
Number of new cases per year	3,141	375
Incidence rate (cases per 100,000 per year)	122.6	15.8
Cumulative lifetime risk of diagnosis (to age 74)	1 in 10	1 in 76
Percentage of all invasive cancers *	30.1%	-
Ranking among most common cancers *	1 st	-
Number of deaths per year	709	-
Mortality rate (deaths per 100,000 per year)	26.7	-
Cumulative lifetime risk of death (to age 74)	1 in 51	-
Percentage of all cancer deaths	17%	-
Ranking among most common invasive cancer deaths	2 nd	-
Number of people with this cancer still alive, end 2015 #	33,352	3,994
Number alive per 100,000	1,456	170

*invasive cancers only, excluding non-melanoma skin cancer

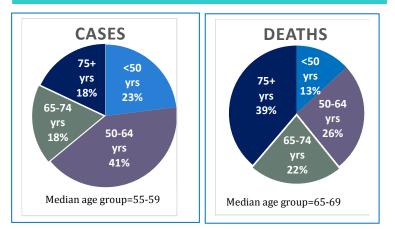
diagnosed since 1994

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



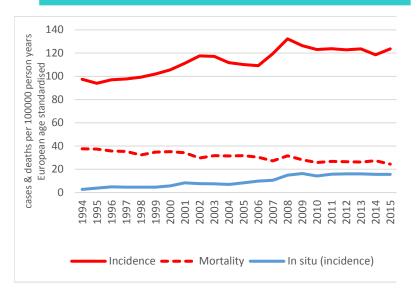
Top risk factors

- Family history
- Nulliparity and low parity
 - Late age first pregnancy
- Late natural menopause
 - Late menarche
 - Oral contraceptives
 - Diethylstilbestrol
 - Greater body fatness
 - Alcohol
 - Smoking Ionizing radiation
 - Benign breast disease
 - High SES

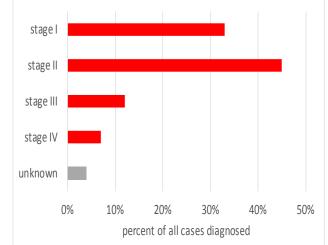
Female breast

National Cancer Registry

Trend in incidence and mortality

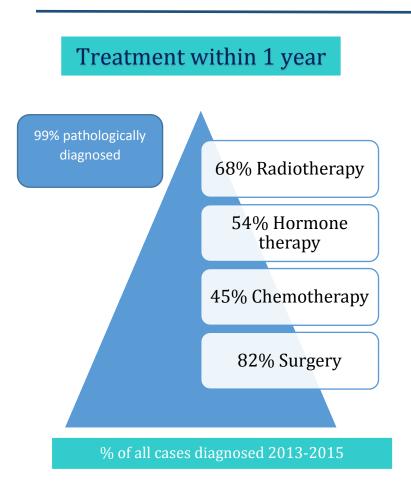


Stage at diagnosis



APC[#] Incidence invasive: (94-09)1.9% (09-15) -0.6% Insitu (94-06) 8.5%, (06-09) 18.3%, (09-15) -0.3% Mortality: (94-15) -1.9%

Annual Percentage Change



5 year net survival

Diagnosed	Net Survival (age standardised)	95% Confidence interval
1994-1998	71.6%	70.0-73.1%
1999-2003	77.3%	75.9-78.6%
2004-2008	80.8%	79.6-82.0%
2009-2013	83.1%	81.5-84.5%

*10 year net survival (hybrid analysis):

75.1% (73.1-77.2%)



Last updated May 2018 © National Cancer Registry, Ireland

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