

# Cancer Factsheet

## Female breast

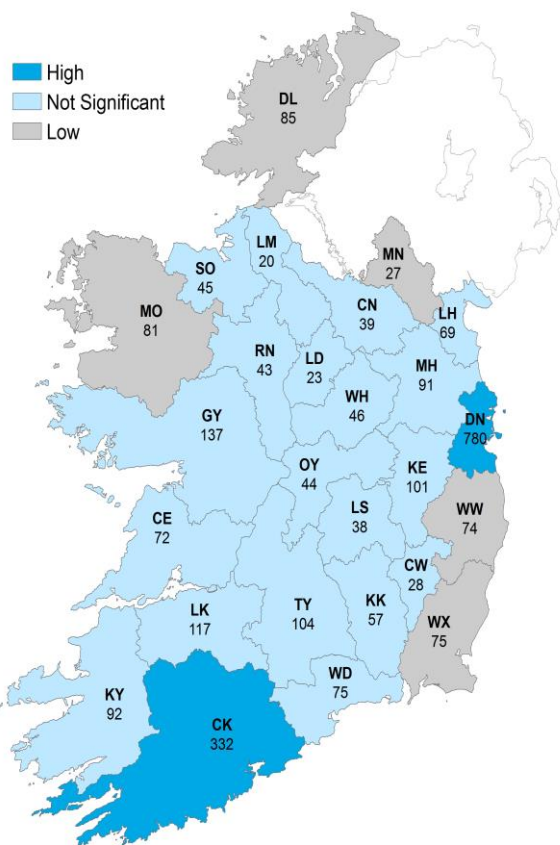
### Key facts

	Invasive	Insitu
Number of new cases per year	2919	357
Incidence rate (cases per 100,000 per year)	121.6	16.0
Cumulative lifetime risk of diagnosis (to age 74)	1 in 11	1 in 76
Percentage of all invasive cancers *	30.1%	-
Ranking among most common cancers *	1 <sup>st</sup>	-
Number of deaths per year	694	-
Mortality rate (deaths per 100,000 per year)	26.6	-
Cumulative lifetime risk of death (to age 74)	1 in 50	-
Percentage of all cancer deaths	17.1%	-
Ranking among most common invasive cancer deaths	2 <sup>nd</sup>	-
Number of people with this cancer still alive, end 2014 #	31457	3672
Number alive per 100,000	1350	158

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

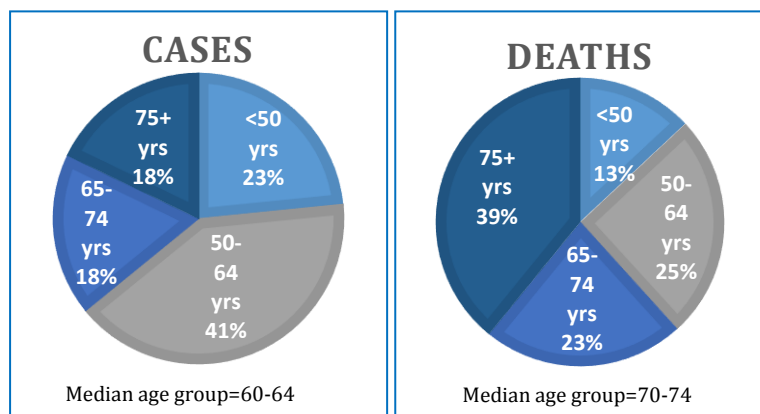
# diagnosed since 1994

### Cases mapped by county



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

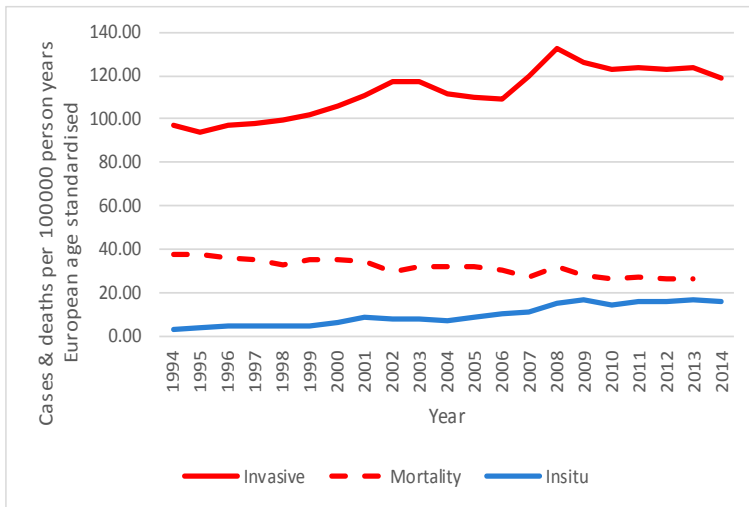
### Age profile at diagnosis and death



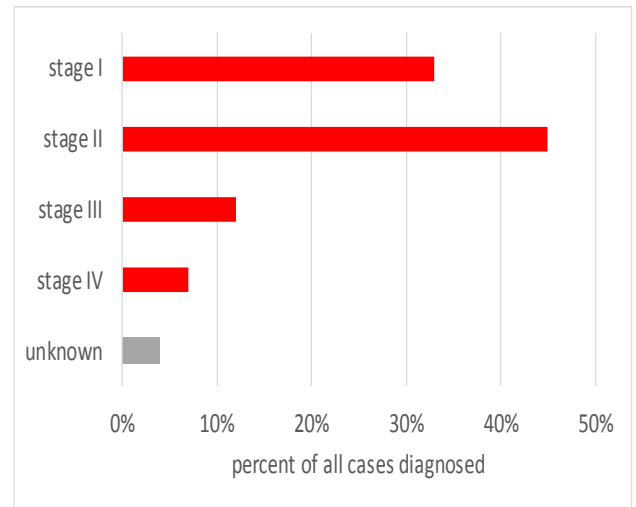
### Top risk factors

- 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

## Trend in incidence and mortality



## Stage at diagnosis



**APC#** Incidence invasive: (94-02) 2.8%, (02-05) -1.8%, (05-08) 5.7%, (08-14) -1.1%  
 Insitu: (94-06) 8.5%, (06-09) 18.3%, (09-14) -0.4%  
 Mortality: (94-13) -1.9%

# Annual Percentage Change

## Treatment within 1 year

99% pathologically diagnosed

46% Radiotherapy

57% Hormone therapy

66% Chemotherapy

84% Surgery

% of all cases diagnosed 2012-2014

## 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%)