

Update on the 3rd All Breast Cancer Report

NCIN Breast TSSG Clinical Leads Workshop
Birmingham, 19 March 2012

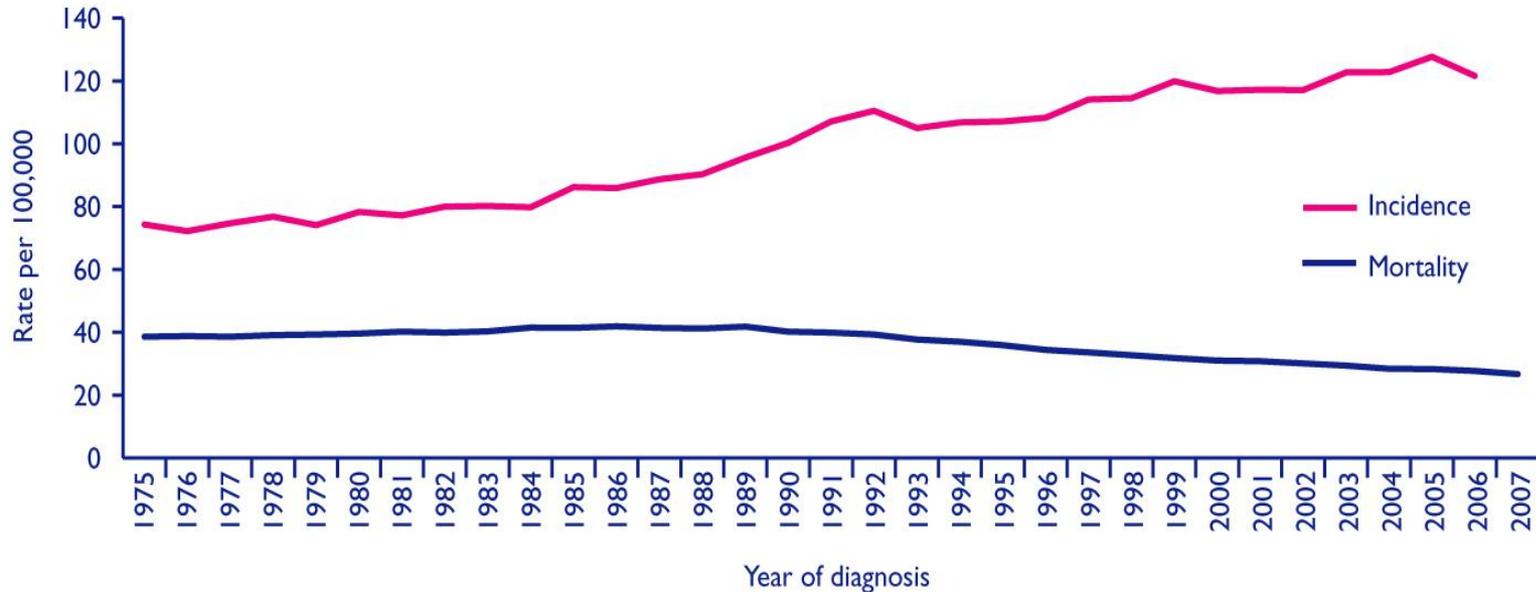
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Breast cancer incidence and mortality



European age-standardised incidence and mortality rates
for female breast cancer, Great Britain, 1975–2007

CRUK Factsheet 2009

Breast cancers in 2007

2nd All Breast Cancer Report



C50
C50
D05

Type	Women		Men		Total	
	No.	%	No.	%	No.	%
Invasive	44,513	89%	269	92%	44,782	89%
Micro-invasive	258	1%	2	0%	260	1%
Non-invasive	5,209	10%	21	7%	5,230	10%
Unknown	14	0%	-		14	0%
Total	49,994	99%	292	1%	50,286	100%

CRUK

Not included in
CRUK breast
cancer statistics

Available at
www.wmpho.org.uk/wmciu/ and
www.cancerscreening.nhs.uk

Incidence and mortality



Breast cancer mortality rates measure the number of **people** (men or women) per 100,000 population who have breast cancer recorded on their death certificate as the cause of death



Breast cancer incidence rates measure the number of **breast cancers** registered per 100,000 population



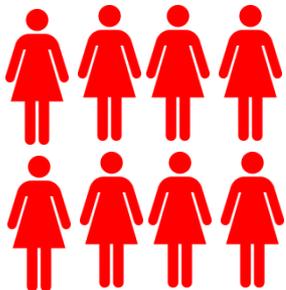
If a person has an invasive breast cancer (**C50**) and a non-invasive breast cancer (**D05**), they will appear in the incidence rates for both types of breast cancer



If a person has an invasive breast cancer (**C50**) in both breasts, they will appear twice in the incidence rates for invasive breast cancer



If a person has an invasive breast cancer (**C50**) and a non-invasive breast cancer (**D05**) in both breasts, they will appear twice in the incidence rates for each type of breast cancer



If a person has two invasive breast cancers (**C50**) with a different morphology and two non-invasive breast cancers (**D05**) with a different morphology in both breasts, they will appear four times in the incidence rates for each type of breast cancer

So what does this mean?

- In 2008 in England
 - 43,433 women were diagnosed with breast cancer
 - 39,032 women were diagnosed with invasive breast cancer
 - 4,401 women were diagnosed with non-invasive breast cancer

	Invasive cancers		Non-invasive cancers	
One breast cancer in 2008	37,708	96.6%	4,355	99.0%
Multiple breast cancers in 2008	1,324	3.4%	46	1.0%
Total	39,032		4,401	
One breast cancer in 2008 and no breast cancers 1985-2007	35,749	91.6%	4,064	92.3%
Multiple breast cancers in 1985-2008	3,283	8.4%	337	7.7%
Total	39,032		4,401	

3rd All Breast Cancer Report

Back to Basics: incidence and mortality

Also includes a section looking at breast cancer patients who died in 2008

When were the patients diagnosed?

What did they die from?

What other cancers did they have?