

Breast cancer the numbers...

How many people get breast cancer? ¹

- Every year more than 55,000 people are diagnosed with breast cancer in the UK (that's the equivalent of **150 people every day or one person every 10 minutes**).
- Every year around 42,000 people are diagnosed with breast cancer in England (that's the equivalent of more than 100 people a day). This is predicted to rise to 49,743 new cases in 2020.
- Every year around 4,500 people are diagnosed with breast cancer in Scotland.
- Every year around 2,600 people are diagnosed with breast cancer in Wales.
- Every year around 1,300 people are diagnosed with breast cancer in Northern Ireland.
- There are around 36,000 people with secondary breast cancer in the UK.

How common is breast cancer? ²

- Breast cancer is **the most common cancer in the UK** (around a third of all new cancers diagnosed in women in the UK are breast cancer).
- 1 in 8 women in the UK will develop breast cancer in their lifetime.
- 1 in 900 men in the UK will develop breast cancer in their lifetime.

Who gets breast cancer? ³

- Risk increases with age — eight out of 10 breast cancers are diagnosed in women aged 50 and over.
- Around 10,000 women are diagnosed with breast cancer under the age of 50 every year in the UK.
- Men get breast cancer too — **every year around 350 men** are diagnosed in the UK.

Breast cancer operations ⁴

- **Just over 80%** of people diagnosed with breast cancer in the UK **have surgery**.
- Just under half (43%) of women who have surgery for breast cancer have a mastectomy just over half (57%) have breast-conserving surgery.
- Among women having a mastectomy for breast cancer in the UK around 21% have an immediate breast reconstruction.

How many people die from breast cancer? ⁵

- **Every year around 11,700 women die** from breast cancer in the UK (that's the equivalent of 32 women every day).
- Every year around 75 men die from breast cancer in the UK.
- Breast cancer is the second most common cause of death from cancer in women (after lung cancer).
- Since the 1980s, breast cancer death rates have fallen by more than a third.

Breast cancer – the numbers...

How many people survive breast cancer? ⁶

- More people survive breast cancer than ever before.
- More than **eight out of 10 (86%) people survive breast cancer beyond five years.**
- More than three quarters (78%) of people survive it beyond 10 years.
- Almost two out of three (65%) people survive it beyond 20 years.
- The earlier the stage at which breast cancer is diagnosed, the better the chances of survival.
- More than half a million people (570,000) are alive in the UK after a diagnosis of breast cancer. This is predicted to rise to 840,000 in 2020.

¹The 55,000 figure is sourced from CRUK, refers to 49,936 cases in women and 349 cases in men diagnosed with invasive breast cancer in 2011, and 4,647 cases of non-invasive breast cancer (DCIS) diagnosed in 2010. Incidence statistics for the nations does not include DCIS.

<http://www.cancerresearchuk.org/cancer-info/cancerstats/types/breast/incidence/>

The prediction is taken from Møller al (2007) The future burden of cancer in England: incidence and numbers of new patients in 2020, British Journal of Cancer. 96, pp1484-1488

The secondary breast cancer statistics are an estimate taken from New pathways of care for cancer survivors: adding the numbers, Maher, J. and McConnell, H. British Journal of Cancer, 2011

²These figures are sourced from CRUK, refer to data from 2010 and only apply to invasive breast cancer (doesn't include DCIS) www.cancerresearchuk.org/cancer-info/cancerstats/types/breast/incidence

³These figures are sourced from CRUK, refer to data from 2011 and only apply to invasive breast cancer (doesn't include DCIS) <http://www.cancerresearchuk.org/cancer-info/cancerstats/types/breast/incidence>

⁴These figures are sourced from The Second All Breast Cancer Report, refer to data from 2007 and include invasive and non-invasive breast cancer (does include DCIS) <http://www.ncin.org.uk/view.aspx?rid=612>

⁵These figures are sourced from CRUK, refer to data from 2012 and only apply to invasive breast cancer (doesn't include DCIS) http://publications.cancerresearchuk.org/downloads/Product/CS_KF_BREAST.pdf

⁶These figures are sourced from CRUK, refer to data from 2005-2009 and only apply to invasive breast cancer (doesn't include DCIS) <http://info.cancerresearchuk.org/cancerstats/types/breast/incidence/#prev>

The half a million figure is taken from Maddams J et al (2009) Cancer prevalence in the United Kingdom: estimates for 2008, British Journal of Cancer. 101, pp 541-547

The prediction is taken from Maddams J et al (2012) Projections of cancer prevalence in the United Kingdom, 2010-2040, British Journal of Cancer. 107, pp1195-1202