



Now updating: Cancer survival and mortality stats using data up to 2009

Our published research

The Fraction of Cancer Attributable to **Lifestyle** and **Environmental Factors** in the UK in 2010

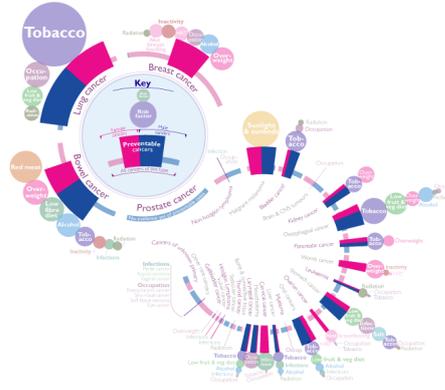
Last week the findings of **Parkin et al (2011)** were published in a supplement to the British Journal of Cancer. The report, which was carried out with funding from Cancer Research UK, estimates the proportion of cancers in the UK in 2010 that were attributable to 14 major lifestyle and environmental factors earlier in life.

Smoking was confirmed as by far the most important preventable cause of cancer, with **nearly a fifth of all cancers** due to this factor, including more than 8 out of 10 lung cancers.

After smoking, being **overweight**, drinking **alcohol** and having a poor **diet** were the most important preventable causes of cancer. Other important exposures included **occupation**, with nearly 4% of cancers linked to this factor; and **infections**, linked to around 3% of cases.

The results are available from:

- Parkin et al, The Fraction of Cancer Attributable to Lifestyle and Environmental Factors in the UK in 2010, British Journal of Cancer, December 2011
- The CancerStats website, which provides the results, the methodology and our infographic: <http://info.cancerresearchuk.org/cancerstats/causes/comparing-causes-of-cancer/>
- Our blog, which highlights the key findings and gives an explanation of what they mean: <http://scienceblog.cancerresearchuk.org/2011/12/07/the-causes-of-cancer-you-can-control/>



NHS faces huge cancer challenge as UK cancer cases are set to **jump by 45 per cent**

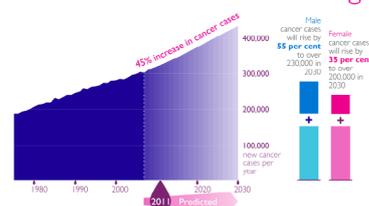
In October this year our researchers published **UK cancer incidence projections** up to 2030 in the British Journal of Cancer. The results show that overall age-standardised incidence rates are not expected to increase. However, due to the projected population aging and growth the number of people diagnosed with the disease is expected to go from just over 300,000 now to around 430,000 cases in 2030.

The results for individual cancer sites did highlight some cancers for which large increases in rates are expected. The rate of **malignant melanoma** – the most dangerous form of skin cancer – has the biggest projected increase, rising by 52 per cent from 2007-2030 for both men and women.

The results are available from:

- Mistry et al, Cancer incidence in the UK: Projections to the year 2030, British Journal of Cancer, November 2011
- The CancerStats website, with charts and tables available to download and a full interpretation of the results: <http://info.cancerresearchuk.org/cancerstats/incidence/projections/>

Cancer cases to continue rising



Coming soon

Next CancerStats website updates:

- Updated **survival** by cancer type and age, for England and Wales up to 2009
- Updated UK cancer **mortality** statistics for 2009

CancerStats

Online, on paper and on email

- Our **CancerStats website** is the leading source of UK cancer statistics
- Download over 500 charts and tables on **incidence**, **mortality** and **survival** in the UK, Europe and the World, covering 27 cancer sites and all cancers together
- Download our **CancerStats reports** giving more in-depth detailed explanations about cancer stats and risk factors
- Find useful links to other data sources
- **Find us online** at <http://info.cancerresearchuk.org/cancerstats/> or simply google "**CancerStats**"
- **Contact** the Stats Team at stats.team@cancer.org.uk

Key Facts

CancerStats Key Facts is our expanding series of simple messages about the stats on common cancers. We now have eighteen in the series, providing key statements on incidence, survival, mortality and the main causes of cancer.

<http://info.cancerresearchuk.org/cancerstats/keyfacts>

Together we will beat cancer

Email: stats.team@cancer.org.uk

Web: <http://info.cancerresearchuk.org/cancerstats/>



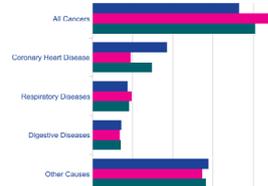
CancerStats in the news

Cancer is the **biggest premature killer** in the UK

On average, most men in the UK will live until their late 70s and women until their early 80s. Our latest report shows that cancer is now responsible for killing **40 per cent** of all the men and women who die before their time between the ages of 25 and 74.

We also found that cancer is the biggest killer across **almost all of the age groups** we looked at, with one exception – teenagers and young adults (aged 15 to 24), who were more likely to die in accidents (males and females) or suicides (males only).

- Our blog highlights and explains the key findings: <http://scienceblog.cancerresearchuk.org/2011/11/03/cancer-is-the-biggest-premature-killer>
- The CancerStats UK mortality web pages, now updated with the latest **2009 data** for all cancers combined and selected common cancers, provides the **full results of our analysis**: <http://info.cancerresearchuk.org/cancerstats/mortality/all-cancers-combined>



More than **five thousand children saved** since the 70s thanks to better cancer treatment

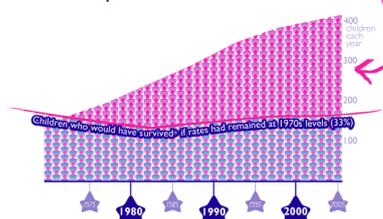
In November we published a new analysis showing that overall **at least 5,600 more children** in Great Britain have survived for at least five years after being diagnosed with cancer than would have done if survival rates had remained as they were in the early 1970s.

For Leukaemia alone – the most common childhood cancer – the figures show that since the 1970s, around **4,800 additional children** aged 0-14 years survived their disease for at least five years.

We published this analysis to launch our **Little Stars Awards for 2011-12**, which celebrate the courage of children (under 18) who have been diagnosed with cancer. You can find out more about Little Stars and nominate a child for an award on the [Little Stars website](http://www.littlestars.org.uk).

- The childhood section of our CancerStats website shows the results of this analysis, along with the latest incidence and mortality data on childhood cancers: <http://info.cancerresearchuk.org/cancerstats/childhoodcancer>
- Our original press release provides the full story behind these figures: <http://info.cancerresearchuk.org/news/archive/pressrelease/2011-11-14-more-children-surviving-cancer>

These **4,800 children survived leukaemia** thanks to improvements since the 1970s



The blog

Cancer Research UK's blog covers the latest cancer statistics and research. We highlight other relevant material, debunking myths and media scares, and provide links to other resources.

Credits

Cancer Research UK would like to acknowledge the essential work of the **cancer registries** in the United Kingdom Association of Cancer Registries.

<http://www.ukacr.org/>

Without these cancer registries, there would be no incidence or survival data.

Did you know?



Support our work.

Find out how by visiting

<http://supportus.cancerresearchuk.org>

More CR-UK news



Read and sign up to Cancer Research UK's **Cancer Insight newsletter**, providing the latest on the early diagnosis and prevention of cancer for GPs and practice nurses.

About CancerStats News

Anyone can join this newsletter and receive updates on cancer statistics.

- To subscribe to this periodic newsletter, email stats.team@cancer.org.uk with "**Newsletter Subscribe**" in the subject line
- To unsubscribe, email stats.team@cancer.org.uk with "**Newsletter Unsubscribe**" in the subject line

Together we will beat cancer

Email: stats.team@cancer.org.uk

Web: <http://info.cancerresearchuk.org/cancerstats/>