QUEENSLAND CANCER CONTROL ANALYSIS TEAM

July 2015



Cancer prevalence in Queensland

From 1988 to 2012 some 397,627 Queenslanders were diagnosed with a cancer. At the end of 2012 some 195,903 were still living with this diagnosis. This represented just over 4% of the Queensland population at the time¹.

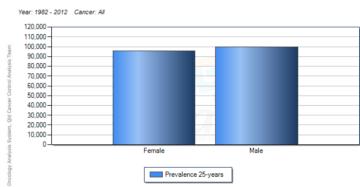
Cancer prevalence describes the number of people alive today who have ever had a diagnosis of cancer. Limited duration cancer prevalence is a reporting tool that presents the number of people alive at a given point in time who were diagnosed with a cancer within a specific time period.

As an example, 25 year prevalence as of 31 December 2012 presents the number of people alive as of 31 December 2012 who were diagnosed with a cancer at any time in the 25 years from 1988 to 2012.

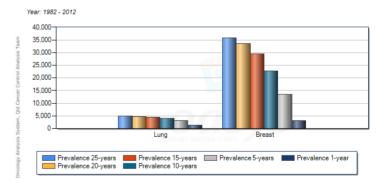
Prevalence for a particular cancer is affected by the incidence and survival rate of that cancer. A cancer with a high incidence and high survival rate (such as Breast with an incidence of about 3,000 a year and a 5-year survival of about 85%) will have a higher prevalence than a cancer with a high incidence but a low survival rate (such as Lung with an incidence of about 2,000 a year and a 5-year survival of about 15%).

1. Qld population 4,610,900 - Australian Bureau of Statistics. Australian graphic Statistics, Dec 2012 (cat. no. 3101.0).





Queensland Invasive Cancer - Prevalence as at 31 December 2012
Prevalence 25-years, Prevalence 20-years, Prevalence 15-years, Prevalence 10-years
Prevalence 5-years and Prevalence 1-year
for Cancer



For more information on cancer in Queensland, go to:

Queensland Cancer Control Analysis Team (QCCAT) home page at https://qccat.health.qld.gov.au Information on Oncology Analysis System (OASys) at https://qccat.health.qld.gov.au/AboutOASys

Other OASys Cancer Facts at https://qccat.health.qld.gov.au/OtherStatistics

For full terms and definitions refer to https://gccat.health.gld.gov.au/OASys/PresentationLayer/PublicPages/Help/index.html?glossary.html

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This OASys Cancer Fact was prepared by the Queensland Cancer Control Analysis Team (QCCAT), Metro South Hospital & Health Service.

