QUEENSLAND CANCER CONTROL ANALYSIS TEAM

March 2014



Cancer incidence higher in Queensland than in the rest of Australia

Looking at the National data on cancer for 2009 (the latest National figures available), the incidence of cancer in the Australian population as a whole was 490.3 per 100,000. For the Queensland population it was 538.2 per 100,000 and for the non-Queensland population it was 478.9 per 100,000.

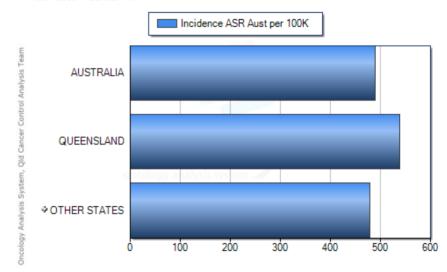
While a higher incidence of melanoma is often sited as the major reason for the higher rate of cancer in the Queensland population, this may not tell the whole story.

Looking at the five most common cancers with respect to incidence — prostate, colorectal, breast, melanoma and lung — this higher incidence of cancer in the Queensland population is repeated.

The greatest difference in cancer incidence is indeed for melanoma, at 70.1 per 100,000 in the Queensland population compared to 45.6 per 100,000 in the non-Queensland population. However, the differences in the corresponding rates for prostate (185.1/170.4), colorectal (64.1/61.1), breast (63.5/58.7) and lung (47.7/42.6) are also significant.

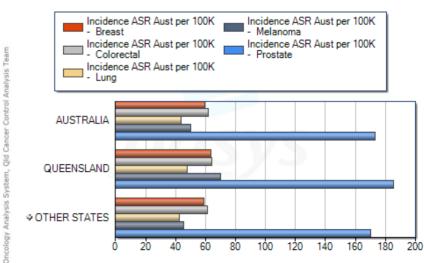
Australian Invasive Cancer Incidence ASR Aust per 100K for Residence

Year: 2009 Cancer: All



Australian Invasive Cancer Incidence ASR Aust per 100K for Residence by Cancer

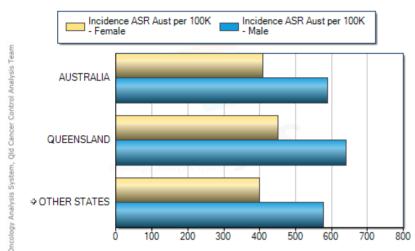
Year: 2009



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Australian Invasive Cancer Incidence ASR Aust per 100K for Residence by Sex

Year: 2009 Cancer: All



Not surprisingly, this pattern is repeated when looking at the incidence of cancer by sex — with the overall incidence of cancer in both Queensland men and women being well above that of non-Queensland men and women.

Comparisons in the incidence of cancer in the population of your own Hospital and Health Service with that of the rest of Australia can also be made. For more information, go to: https://qccat.health.qld.gov.au/
CancersInAustralia

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://gccat.health.gld.gov.au/OtherStatistics

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

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