QUEENSLAND CANCER CONTROL ANALYSIS TEAM

July 2014



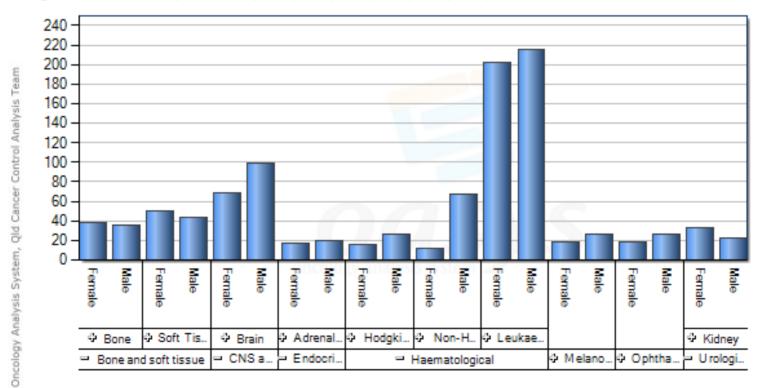
The most common cancers diagnosed in childhood similar for girls and boys

While there is a very different distribution of the types of cancer diagnosed in Queensland women and men (see October 2013 Cancer Facts), the most common cancers diagnosed in Queensland children are similar for girls and boys.

A total of 1,211 new cancers were diagnosed in Queensland children aged 0 to 14 years during the 10 years from 2002 to 2011 - 561 in girls and 650 in boys. The 10 most common cancers were Leukaemia, Brain, Soft Tissue, Non-Hodgkin Lymphoma, Bone, Kidney, Melanoma, Ophthalmic, Hodgkin Lymphoma, and Adrenal Gland.

Queensland Invasive Cancer Incidence for Cancer and Sex

Age: 0-14 Year: 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011



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Cancer	% of All Cancers in Girls 0-14 yrs (2002-2011)	% of All Cancers in Boys 0-14 yrs (2002-2011)	% of All Cancer in Children 0-14 yrs (2002-2011)
Leukaemia	36%	33%	35%
Brain	12%	15%	14%
Soft Tissue	9%	7%	8%
Non-Hodgkin Lymphoma	2%	10%	7%
Bone	7%	6%	6%
Kidney	6%	3%	5%
Melanoma	3%	4%	4%
Ophthalmic	3%	4%	4%
Hodgkin Lymphoma	3%	4%	3%
Adrenal Gland	3%	3%	3%
All Other Cancers	16%	11%	11%

By and large, these 10 cancers each accounted for a similar proportion of all the cancers diagnosed in girls and boys as they did for all children aged 0 to 14 years, with Leukaemia being the most common cancer overall and in both girls and boys.

However, Non-Hodgkin Lymphoma was far more common in boys than in girls, with it accounting for 10% of all cancers in boys aged 0 to 14 years but only 2% of all cancers in girls aged 0 to 14 years.

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://qccat.health.qld.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.

