



**AUSTRALIAN
CANCER
ATLAS**

Cancer type (ICD-10 codes)	Description	Average number of diagnoses per year (2005-2014)			5-year excess deaths % (2006-2014)		
		Male	Female	Person	Male	Female	Person
All malignant cancer (C00–C97, D45, D46, D47.1, D47.3–D47.5)	All malignant cancers combined	65,735	51,082	116,817	32%	32%	32%
Prostate cancer (C61)	Prostate gland	19,775	—	19,775	6%	—	6%
Breast cancer (female only) (C50)	Breast (excluding skin)	—	14,283	14,283	—	11%	11%
Bowel cancer (Colorectal cancer) (C18-C20)	Inner lining of the large bowel (colon) or rectum. Also known as colorectal cancer	7,924	6,530	14,453	31%	29%	30%
Melanoma of the skin (C43)	Melanocytes (pigmented cells) of the skin. Excludes non-melanoma skin cancers	6,735	4,814	11,549	11%	7%	9%
Lung cancer (C33- C34)	Lung, trachea, bronchus	6,292	4,186	10,478	85%	80%	83%

Non-Hodgkin Lymphoma (C82-C86)	Lymphatic system	2,534	1,990	4,524	28%	24%	26%
Head and neck cancer (C00-C14, C30-C32)	Tissue or lymph nodes in the head and neck area [mouth, lip, tongue, palate, jaw, salivary glands , tonsils , throat (pharynx), voice box (larynx), nasal cavity, middle ear and accessory sinuses].	2,957	1,095	4,051	33%	27%	32%
Leukaemia (C91-C95)	White blood cells of the bone marrow	1,854	1,237	3,091	41%	41%	41%
Kidney cancer (C64)	Kidney. Except renal pelvis	1,837	995	2,831	26%	25%	26%
Pancreatic cancer (C25)	Pancreas	1,404	1,298	2,702	91%	88%	90%
Uterine cancer (C54-C55)	Lining of the uterus, the muscle tissue (myometrium) or the connective tissue supporting the endometrium	—	2,205	2,205	—	19%	19%

Thyroid cancer (C73)	Thyroid gland	561	1,631	2,193	11%	7%	8%
Stomach cancer (C16)	Lining of the upper part of the stomach	1,315	695	2,010	71%	67%	70%
Myeloma (C90)	Plasma cells of the bone marrow. Multiple myeloma is a subset	876	654	1,530	48%	48%	48%
Liver cancer (C22)	Liver and intrahepatic bile ducts	1,089	416	1,505	83%	82%	83%
Brain cancer (C71)	Brain. Excluding cranial nerves and retrobulbar tissue	875	620	1,495	85%	83%	84%
Oesophageal cancer (C15)	Oesophagus	940	398	1,338	80%	74%	79%
Ovarian cancer (C56)	Ovaries	—	1,330	1,330	—	58%	58%
Cervical cancer (C53)	Lining of the cervix	—	796	796	—	41%	41%

Cancer type (ICD-10 codes)	Description	Average number of diagnoses per year (2010-2014)			5-year excess deaths % (2010-2014)		
		Male	Female	Person	Male	Female	Person
All malignant cancer (C00–C97, D45, D46, D47.1, D47.3–D47.5)	All malignant cancers combined	68,724	54,588	123,311	31%	31%	31%
Prostate cancer (C61)	Prostate gland	19,980		19,980	5%	—	5%
Breast cancer (female only) (C50)	Breast (excluding skin)		15,504	15,504	—	10%	10%
Bowel cancer (Colorectal cancer) (C18-C20)	Inner lining of the large bowel (colon) or rectum. Also known as colorectal cancer	8,147	6,721	14,868	30%	27%	29%
Melanoma of the skin (C43)	Melanocytes (pigmented cells) of the skin. Excludes	7,196	5,086	12,282	11%	7%	9%

	non-melanoma skin cancers						
Lung cancer (C33- C34)	Lung, trachea, bronchus	6,492	4,493	10,985	83%	78%	81%
Non-Hodgkin Lymphoma (C82- C86)	Lymphatic system	2,791	2,115	4,906	26%	22%	25%
Head and neck cancer (C00- C14, C30-C32)	Tissue or lymph nodes in the head and neck area [mouth, lip, tongue, palate, jaw, salivary glands , tonsils , throat (pharynx), voice box (larynx), nasal cavity, middle ear and accessory sinuses].	3,153	1,192	4,344	32%	26%	31%
Leukaemia (C91-C95)	White blood cells of the bone marrow	1,947	1,307	3,254	39%	40%	40%
Kidney cancer (C64)	Kidney. Except renal pelvis	1,983	1,099	3,083	24%	23%	24%
Pancreatic cancer (C25)	Pancreas	1,521	1,421	2,942	89%	87%	88%
Thyroid cancer (C73)	Thyroid gland	662	1,890	2,553	9%	6%	7%

Uterine cancer (C54-C55)	Lining of the uterus, the muscle tissue (myometrium) or the connective tissue supporting the endometrium	---	2,436	2,436	---	18%	18%
Stomach cancer (C16)	Lining of the upper part of the stomach	1,357	701	2,059	70%	64%	68%
Liver cancer (C22)	Liver and intrahepatic bile ducts	1,268	470	1,737	82%	82%	82%
Myeloma (C90)	Plasma cells of the bone marrow. Multiple myeloma is a subset	967	711	1,678	46%	45%	46%
Brain cancer (C71)	Brain. Excluding cranial nerves and retrobulbar tissue	917	651	1,567	85%	83%	84%
Oesophageal cancer (C15)	Oesophagus	999	417	1,415	78%	72%	77%
Ovarian cancer (C56)	Ovaries	---	1,358	1,358	---	57%	57%
Cervical cancer (C53)	Lining of the cervix	---	833	833	---	41%	42%

Footnotes:

The average number of diagnoses and the 5-year excess deaths calculated for males, females and persons (males + females) are based on the respective years of diagnosis (2005-2014 or 2010-2014) and years at risk (2006-2014 or 2010-2014). Data provided by the Australian Institute of Health & Welfare extracted from the Australian Cancer Database.