

## AUSTRALIA, Indigenous (1992-2014)

	Number of cases							Percentage				Incidence rates per million person-years							MV % 0-19	DCO % 0-19		
	Age group							0-14		0-19		Age-specific					Cumulative					
	0	1-4	5-9	10-14	15-19	0-14	0-19	All	Group	All	Group	0	1-4	5-9	10-14	15-19	0-14	0-19			0-14	0-19
<b>I LEUKAEMIA</b>	6	40	23	18	19	87	106	34.9	100.0	31.5	100.0	34.5	57.9	28.7	24.8	29.8	37.0	35.4	533	682	99.1	0.0
a. Lymphoid	1	27	15	8	9	51	60	20.5	58.6	17.9	56.6	5.8	39.1	18.7	11.0	14.1	21.8	20.0	311	381	100.0	0.0
b. Acute myeloid	4	10	8	6	9	28	37	11.2	32.2	11.0	34.9	23.0	14.5	10.0	8.3	14.1	11.9	12.4	172	243	100.0	0.0
c. CMD	1	1	0	3	1	5	6	2.0	5.7	1.8	5.7	5.8	1.4	-	4.1	1.6	2.1	2.0	32	40	100.0	0.0
d. MDS & other	0	2	0	1	0	3	3	1.2	3.4	0.9	2.8	-	2.9	-	1.4	-	1.3	1.0	18	18	66.7	0.0
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>II LYMPHOMA &amp; RELATED</b>	1	6	12	9	15	28	43	11.2	100.0	12.8	100.0	5.8	8.7	15.0	12.4	23.5	11.6	14.2	177	295	100.0	0.0
a. Hodgkin	0	0	5	4	8	9	17	3.6	32.1	5.1	39.5	-	-	6.2	5.5	12.5	3.6	5.6	59	121	100.0	0.0
b. Non-Hodgkin except BL	0	5	3	3	7	11	18	4.4	39.3	5.4	41.9	-	7.2	3.7	4.1	11.0	4.6	6.1	68	123	100.0	0.0
c. Burkitt (BL)	0	1	4	2	0	7	7	2.8	25.0	2.1	16.3	-	1.4	5.0	2.8	-	2.9	2.2	44	44	100.0	0.0
d. Lymphoreticular	1	0	0	0	0	1	1	0.4	3.6	0.3	2.3	5.8	-	-	-	-	0.4	0.3	6	6	100.0	0.0
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>III CNS NEOPLASMS †</b>	10	8	18	9	7	45	52	18.1	100.0	15.5	100.0	57.6	11.6	22.4	12.4	11.0	18.9	17.1	278	333	76.9	0.0
a. Ependymoma	1	2	1	1	0	5	5	2.0	11.1	1.5	9.6	5.8	2.9	1.2	1.4	-	2.1	1.7	30	30	100.0	0.0
b. Astrocytoma	4	1	8	1	3	14	17	5.6	31.1	5.1	32.7	23.0	1.4	10.0	1.4	4.7	5.9	5.6	86	109	76.5	0.0
c. CNS embryonal	2	5	5	3	0	15	15	6.0	33.3	4.5	28.8	11.5	7.2	6.2	4.1	-	6.3	4.9	92	92	93.3	0.0
d. Other gliomas	2	0	3	2	3	7	10	2.8	15.6	3.0	19.2	11.5	-	3.7	2.8	4.7	2.9	3.3	44	68	30.0	0.0
e. Other specified	1	0	1	2	1	4	5	1.6	8.9	1.5	9.6	5.8	-	1.2	2.8	1.6	1.6	1.6	26	34	100.0	0.0
f. Unspecified CNS	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>IV NEUROBLASTOMA</b>	6	6	2	2	0	16	16	6.4	100.0	4.8	100.0	34.5	8.7	2.5	2.8	-	7.0	5.4	96	96	100.0	0.0
a. (Ganglio)neuroblastoma	6	6	2	2	0	16	16	6.4	100.0	4.8	100.0	34.5	8.7	2.5	2.8	-	7.0	5.4	96	96	100.0	0.0
b. Peripheral nervous	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>V RETINOBLASTOMA</b>	2	3	0	0	0	5	5	2.0	100.0	1.5	100.0	11.5	4.3	-	-	-	2.2	1.7	29	29	80.0	0.0
<b>VI RENAL TUMOURS</b>	2	5	3	1	0	11	11	4.4	100.0	3.3	100.0	11.5	7.2	3.7	1.4	-	4.7	3.7	66	66	90.9	0.0
a. Nephroblastoma	2	5	3	1	0	11	11	4.4	100.0	3.3	100.0	11.5	7.2	3.7	1.4	-	4.7	3.7	66	66	90.9	0.0
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>VII HEPATIC TUMOURS</b>	2	1	1	0	0	4	4	1.6	100.0	1.2	100.0	11.5	1.4	1.2	-	-	1.7	1.4	24	24	100.0	0.0
a. Hepatoblastoma	2	1	1	0	0	4	4	1.6	100.0	1.2	100.0	11.5	1.4	1.2	-	-	1.7	1.4	24	24	100.0	0.0
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>VIII BONE TUMOURS</b>	0	0	0	7	4	7	11	2.8	100.0	3.3	100.0	-	-	-	9.6	6.3	2.8	3.6	48	80	100.0	0.0
a. Osteosarcoma	0	0	0	2	1	2	3	0.8	28.6	0.9	27.3	-	-	-	2.8	1.6	0.8	1.0	14	22	100.0	0.0
b. Chondrosarcoma	0	0	0	0	1	0	1	-	-	0.3	9.1	-	-	-	-	1.6	-	0.4	-	8	100.0	0.0
c. Ewing & related	0	0	0	5	2	5	7	2.0	71.4	2.1	63.6	-	-	-	6.9	3.1	2.0	2.3	34	50	100.0	0.0
d. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>IX SOFT TISSUE SARCOMA</b>	5	7	3	4	5	19	24	7.6	100.0	7.1	100.0	28.8	10.1	3.7	5.5	7.8	8.2	8.1	116	155	100.0	0.0
a. Rhabdomyosarcoma	3	2	1	0	1	6	7	2.4	31.6	2.1	29.2	17.3	2.9	1.2	-	1.6	2.6	2.4	35	43	100.0	0.0
b. Fibrosarcoma	1	2	0	0	0	3	3	1.2	15.8	0.9	12.5	5.8	2.9	-	-	-	1.3	1.0	17	17	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	1	2	1	4	3	8	11	3.2	42.1	3.3	45.8	5.8	2.9	1.2	5.5	4.7	3.3	3.6	51	75	100.0	0.0
e. Unspecified	0	1	1	0	1	2	3	0.8	10.5	0.9	12.5	-	1.4	1.2	-	1.6	0.8	1.0	12	20	100.0	0.0
<b>X GERM CELL TUMOURS</b>	2	2	1	5	14	10	24	4.0	100.0	7.1	100.0	11.5	2.9	1.2	6.9	21.9	4.2	8.2	64	173	91.7	0.0
a. CNS germ cell	0	0	1	2	0	3	3	1.2	30.0	0.9	12.5	-	-	1.2	2.8	-	1.2	0.9	20	20	100.0	0.0
b. Other extragonadal	1	0	0	0	4	1	5	0.4	10.0	1.5	20.8	5.8	-	-	-	6.3	0.4	1.8	6	37	80.0	0.0
c. Gonadal germ cell	1	2	0	2	8	5	13	2.0	50.0	3.9	54.2	5.8	2.9	-	2.8	12.5	2.1	4.5	31	94	100.0	0.0
d. Gonadal carcinoma	0	0	0	1	1	1	2	0.4	10.0	0.6	8.3	-	-	-	1.4	1.6	0.4	0.7	7	15	100.0	0.0
e. Unspecified gonadal	0	0	0	0	1	0	1	-	-	0.3	4.2	-	-	-	-	1.6	-	0.4	-	8	0.0	0.0
<b>XI CARCINOMA &amp; MELANOMA</b>	0	3	1	11	23	15	38	6.0	100.0	11.3	100.0	-	4.3	1.2	15.1	36.0	6.1	12.9	99	279	89.5	0.0
a. Adrenocortical	0	1	0	0	0	1	1	0.4	6.7	0.3	2.6	-	1.4	-	-	-	0.4	0.3	6	6	100.0	0.0
b. Thyroid	0	0	1	3	5	4	9	1.6	26.7	2.7	23.7	-	-	1.2	4.1	7.8	1.6	3.0	27	66	100.0	0.0
c. Nasopharyngeal	0	0	0	1	0	1	1	0.4	6.7	0.3	2.6	-	-	-	1.4	-	0.4	0.3	7	7	100.0	0.0
d. Melanoma	0	1	0	3	5	4	9	1.6	26.7	2.7	23.7	-	1.4	-	4.1	7.8	1.6	3.0	26	66	77.8	0.0
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f. Other & unspecified	0	1	0	4	13	5	18	2.0	33.3	5.4	47.4	-	1.4	-	5.5	20.4	2.0	6.2	33	135	88.9	0.0
<b>XII OTHER &amp; UNSPECIFIED</b>	2	0	0	0	0	2	2	0.8	100.0	0.6	100.0	11.5	-	-	-	-	0.9	0.7	12	12	0.0	100.0
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Other unspecified	2	0	0	0	0	2	2	0.8	100.0	0.6	100.0	11.5	-	-	-	-	0.9	0.7	12	12	0.0	100.0
<b>TOTAL</b>	38	81	64	66	87	249	336	100.0	100.0	100.0	100.0	218.8	117.2	79.8	90.9	136.3	105.4	112.4	1542	2223	93.2	0.6

† includes 8 non-malignant

Please consult the quality indicators for this registry

## AUSTRALIA, Indigenous (1992-2014)

	Males										M/F ratio		Females									
	Number of cases in age groups										0-14	0-19	Number of cases in age groups									
	0	1-4	5-9	10-14	15-19	0-14	0-19	ASR per million	0-14	0-19			0	1-4	5-9	10-14	15-19	0-14	0-19	ASR per million	0-14	0-19
<b>I LEUKAEMIA</b>	3	22	10	5	11	40	51	33.7	33.7	0.9	0.9	3	18	13	13	8	47	55	40.6	37.2		
a. Lymphoid	0	14	7	1	8	22	30	18.5	19.9	0.8	1.0	1	13	8	7	1	29	30	25.1	20.2		
b. Acute myeloid	2	6	3	3	3	14	17	11.7	11.2	1.0	0.9	2	4	5	3	6	14	20	12.1	13.7		
c. CMD	1	1	0	1	0	3	3	2.5	2.0	1.5	1.0	0	0	0	2	1	2	3	1.6	2.0		
d. MDS & other	0	1	0	0	0	1	1	0.9	0.7	0.5	0.5	0	1	0	1	0	2	2	1.7	1.3		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>II LYMPHOMA &amp; RELATED</b>	0	5	9	6	9	20	29	16.2	18.7	2.5	2.1	1	1	3	3	6	8	14	6.8	9.5		
a. Hodgkin	0	0	4	3	3	7	10	5.5	6.3	3.5	1.4	0	0	1	1	5	2	7	1.6	4.9		
b. Non-Hodgkin except BL	0	4	2	1	6	7	13	5.9	8.7	1.8	2.6	0	1	1	2	1	4	5	3.4	3.3		
c. Burkitt (BL)	0	1	3	2	0	6	6	4.8	3.7	6.0	6.0	0	0	1	0	0	1	1	0.8	0.6		
d. Lymphoreticular	0	0	0	0	0	0	0	-	-	0.0	0.0	1	0	0	0	0	1	1	0.9	0.7		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>III CNS NEOPLASMS †</b>	3	4	10	7	6	24	30	19.5	19.2	1.1	1.4	7	4	8	2	1	21	22	18.3	14.9		
a. Ependymoma	0	2	1	0	0	3	3	2.5	2.0	1.5	1.5	1	0	0	1	0	2	2	1.7	1.3		
b. Astrocytoma	2	0	5	1	2	8	10	6.5	6.4	1.3	1.4	2	1	3	0	1	6	7	5.2	4.8		
c. CNS embryonal	1	2	3	3	0	9	9	7.3	5.7	1.5	1.5	1	3	2	0	0	6	6	5.3	4.1		
d. Other gliomas	0	0	1	1	3	2	5	1.6	3.3	0.4	1.0	2	0	2	1	0	5	5	4.3	3.3		
e. Other specified	0	0	0	2	1	2	3	1.6	1.9	1.0	1.5	1	0	1	0	0	2	2	1.7	1.3		
f. Unspecified CNS	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>IV NEUROBLASTOMA</b>	5	2	1	1	0	9	9	7.7	6.0	1.3	1.3	1	4	1	1	0	7	7	6.2	4.8		
a. (Ganglio)neuroblastoma	5	2	1	1	0	9	9	7.7	6.0	1.3	1.3	1	4	1	1	0	7	7	6.2	4.8		
b. Peripheral nervous	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>V RETINOBLASTOMA</b>	1	1	0	0	0	2	2	1.8	1.4	0.7	0.7	1	2	0	0	0	3	3	2.8	2.1		
<b>VI RENAL TUMOURS</b>	1	3	2	0	0	6	6	5.1	3.9	1.2	1.2	1	2	1	1	0	5	5	4.4	3.4		
a. Nephroblastoma	1	3	2	0	0	6	6	5.1	3.9	1.2	1.2	1	2	1	1	0	5	5	4.4	3.4		
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>VII HEPATIC TUMOURS</b>	0	1	1	0	0	2	2	1.7	1.3	1.0	1.0	2	0	0	0	0	2	2	1.8	1.4		
a. Hepatoblastoma	0	1	1	0	0	2	2	1.7	1.3	1.0	1.0	2	0	0	0	0	2	2	1.8	1.4		
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>VIII BONE TUMOURS</b>	0	0	0	2	4	2	6	1.6	4.0	0.4	1.2	0	0	0	5	0	5	5	4.1	3.2		
a. Osteosarcoma	0	0	0	0	1	0	1	-	0.7	0.0	0.5	0	0	0	2	0	2	2	1.6	1.3		
b. Chondrosarcoma	0	0	0	0	1	0	1	-	0.7	-	-	0	0	0	0	0	0	0	-	-		
c. Ewing & related	0	0	0	2	2	2	4	1.6	2.6	0.7	1.3	0	0	0	3	0	3	3	2.4	1.9		
d. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>IX SOFT TISSUE SARCOMA</b>	3	4	1	2	2	10	12	8.5	8.0	1.1	1.0	2	3	2	2	3	9	12	7.9	8.3		
a. Rhabdomyosarcoma	1	2	0	0	1	3	4	2.6	2.7	1.0	1.3	2	0	1	0	0	3	3	2.7	2.1		
b. Fibrosarcoma	1	0	0	0	0	1	1	0.9	0.7	0.5	0.5	0	2	0	0	0	2	2	1.8	1.4		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	1	1	1	2	0	5	5	4.1	3.2	1.7	0.8	0	1	0	2	3	3	6	2.5	4.1		
e. Unspecified	0	1	0	0	1	1	2	0.9	1.4	1.0	2.0	0	0	1	0	0	1	1	0.8	0.6		
<b>X GERM CELL TUMOURS</b>	2	2	1	2	7	7	14	5.9	9.4	2.3	1.4	0	0	0	3	7	3	10	2.4	6.9		
a. CNS germ cell	0	0	1	2	0	3	3	2.4	1.8	-	-	0	0	0	0	0	0	0	-	-		
b. Other extragonadal	1	0	0	0	0	1	1	0.9	0.7	-	0.3	0	0	0	0	4	0	4	-	2.9		
c. Gonadal germ cell	1	2	0	0	7	3	10	2.6	6.9	1.5	3.3	0	0	0	2	1	2	3	1.6	2.0		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	1	1	2	0.8	1.4		
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.7		
<b>XI CARCINOMA &amp; MELANOMA</b>	0	1	1	2	7	4	11	3.2	7.3	0.4	0.4	0	2	0	9	16	11	27	9.2	18.6		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	0	0	1	1	0.9	0.7		
b. Thyroid	0	0	1	0	0	1	1	0.8	0.6	0.3	0.1	0	0	0	3	5	3	8	2.4	5.5		
c. Nasopharyngeal	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.8	0.6		
d. Melanoma	0	1	0	0	3	1	4	0.9	2.8	0.3	0.8	0	0	0	3	2	3	5	2.4	3.3		
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
f. Other & unspecified	0	0	0	2	4	2	6	1.6	4.0	0.7	0.5	0	1	0	2	9	3	12	2.5	8.4		
<b>XII OTHER &amp; UNSPECIFIED</b>	1	0	0	0	0	1	1	0.9	0.7	1.0	1.0	1	0	0	0	0	1	1	0.9	0.7		
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Other unspecified	1	0	0	0	0	1	1	0.9	0.7	1.0	1.0	1	0	0	0	0	1	1	0.9	0.7		
<b>TOTAL</b>	19	45	36	27	46	127	173	105.5	113.6	1.0	1.1	19	36	28	39	41	122	163	105.3	111.1		

† includes 5 non-malignant in males and 3 non-malignant in females

Please consult the quality indicators for this registry

## AUSTRALIA, Indigenous (1992-2014)

	Age group	Males	Females
Person-years	0	88 875	84 810
	1-4	353 517	337 354
	5-9	410 037	391 969
	10-14	370 522	355 650
	15-19	325 362	312 922
Total	0-14	1 222 951	1 169 783
	0-19	1 548 313	1 482 705
Average annual population	0-14	53 172	50 860
	0-19	67 318	64 465

Please consult the quality indicators for this registry

## AUSTRALIA, Indigenous (1992-2014)

Registry	Period	Cases	%	Person-years	%
Northern Territory	1992-2012	62	18.5	596 010	19.7
Queensland	1992-2013	156	46.4	1 630 228	53.8
Western Australia	1992-2014	118	35.1	804 780	26.6
<b>AUSTRALIA</b>	<b>1992-2014</b>	<b>336</b>	<b>100.0</b>	<b>3 031 018</b>	<b>100.0</b>

Please consult the quality indicators for this registry

International Incidence of Childhood Cancer Volume III <http://iicc.iarc.fr/results>