

## SOUTH AFRICA, Paediatric, Asian (1998-2012)

	Number of cases					Percentage		Incidence rates per million person-years					MV % 0-14	DCO % 0-14	
	Age group					0-14		Age-specific				Cumulative			
	0	1-4	5-9	10-14	0-14	All	Group	0	1-4	5-9	10-14				0-14
<b>I LEUKAEMIA</b>	4	74	41	14	133	46.7	100.0	17.7	73.0	31.6	10.0	37.5	523	100.0	0.0
a. Lymphoid	2	66	37	8	113	39.6	85.0	8.8	65.1	28.5	5.7	32.1	445	100.0	0.0
b. Acute myeloid	2	8	4	6	20	7.0	15.0	8.8	7.9	3.1	4.3	5.4	77	100.0	0.0
c. CMD	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
d. MDS & other	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
e. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>II LYMPHOMA &amp; RELATED</b>	0	5	13	16	34	11.9	100.0	-	4.9	10.0	11.4	8.1	127	100.0	0.0
a. Hodgkin	0	1	5	9	15	5.3	44.1	-	1.0	3.9	6.4	3.4	55	100.0	0.0
b. Non-Hodgkin except BL	0	1	6	5	12	4.2	35.3	-	1.0	4.6	3.6	2.8	45	100.0	0.0
c. Burkitt (BL)	0	3	2	2	7	2.5	20.6	-	3.0	1.5	1.4	1.8	27	100.0	0.0
d. Lymphoreticular	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
e. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>III CNS NEOPLASMS †</b>	1	10	12	11	34	11.9	100.0	4.4	9.9	9.3	7.8	8.7	130	82.4	0.0
a. Ependymoma	0	0	1	0	1	0.4	2.9	-	-	0.8	-	0.2	4	100.0	0.0
b. Astrocytoma	0	4	5	1	10	3.5	29.4	-	3.9	3.9	0.7	2.7	39	100.0	0.0
c. CNS embryonal	1	2	3	4	10	3.5	29.4	4.4	2.0	2.3	2.8	2.5	38	100.0	0.0
d. Other gliomas	0	1	3	1	5	1.8	14.7	-	1.0	2.3	0.7	1.3	19	40.0	0.0
e. Other specified	0	1	0	4	5	1.8	14.7	-	1.0	-	2.8	1.1	18	100.0	0.0
f. Unspecified CNS	0	2	0	1	3	1.1	8.8	-	2.0	-	0.7	0.8	12	0.0	0.0
<b>IV NEUROBLASTOMA</b>	4	10	3	0	17	6.0	100.0	17.7	9.9	2.3	-	5.1	68	88.2	0.0
a. (Ganglio)neuroblastoma	4	10	3	0	17	6.0	100.0	17.7	9.9	2.3	-	5.1	68	88.2	0.0
b. Peripheral nervous	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>V RETINOBLASTOMA</b>	2	5	0	0	7	2.5	100.0	8.8	4.9	-	-	2.2	28	71.4	0.0
<b>VI RENAL TUMOURS</b>	3	11	1	1	16	5.6	100.0	13.3	10.9	0.8	0.7	4.8	64	100.0	0.0
a. Nephroblastoma	3	11	1	1	16	5.6	100.0	13.3	10.9	0.8	0.7	4.8	64	100.0	0.0
b. Renal carcinoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>VII HEPATIC TUMOURS</b>	1	4	1	1	7	2.5	100.0	4.4	3.9	0.8	0.7	2.0	28	100.0	0.0
a. Hepatoblastoma	1	4	1	1	7	2.5	100.0	4.4	3.9	0.8	0.7	2.0	28	100.0	0.0
b. Hepatic carcinoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>VIII BONE TUMOURS</b>	0	0	5	8	13	4.6	100.0	-	-	3.9	5.7	2.9	48	100.0	0.0
a. Osteosarcoma	0	0	3	5	8	2.8	61.5	-	-	2.3	3.6	1.8	29	100.0	0.0
b. Chondrosarcoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Ewing & related	0	0	2	3	5	1.8	38.5	-	-	1.5	2.1	1.1	18	100.0	0.0
d. Other specified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
e. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>IX SOFT TISSUE SARCOMA</b>	2	9	3	0	14	4.9	100.0	8.8	8.9	2.3	-	4.2	56	100.0	0.0
a. Rhabdomyosarcoma	2	7	2	0	11	3.9	78.6	8.8	6.9	1.5	-	3.3	44	100.0	0.0
b. Fibrosarcoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Kaposi sarcoma	0	1	0	0	1	0.4	7.1	-	1.0	-	-	0.3	4	100.0	0.0
d. Other specified	0	1	1	0	2	0.7	14.3	-	1.0	0.8	-	0.6	8	100.0	0.0
e. Unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>X GERM CELL TUMOURS</b>	0	5	0	3	8	2.8	100.0	-	4.9	-	2.1	2.2	31	100.0	0.0
a. CNS germ cell	0	1	0	1	2	0.7	25.0	-	1.0	-	0.7	0.5	8	100.0	0.0
b. Other extragonadal	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Gonadal germ cell	0	4	0	2	6	2.1	75.0	-	3.9	-	1.4	1.7	23	100.0	0.0
d. Gonadal carcinoma	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
e. Unspecified gonadal	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>XI CARCINOMA &amp; MELANOMA</b>	0	0	2	0	2	0.7	100.0	-	-	1.5	-	0.5	8	100.0	0.0
a. Adrenocortical	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
b. Thyroid	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
c. Nasopharyngeal	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
d. Melanoma	0	0	1	0	1	0.4	50.0	-	-	0.8	-	0.2	4	100.0	0.0
e. Skin carcinoma	0	0	1	0	1	0.4	50.0	-	-	0.8	-	0.2	4	100.0	0.0
f. Other & unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>XII OTHER &amp; UNSPECIFIED</b>	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
a. Other specified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
b. Other unspecified	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	17	133	81	54	285	100.0	100.0	75.2	131.2	62.5	38.5	78.2	1110	96.5	0.0

† includes 3 non-malignant

Please consult the quality indicators for this registry

## SOUTH AFRICA, Paediatric, Asian (1998-2012)

	Males						M/F ratio	Females					
	Number of cases in age groups					ASR per million		Number of cases in age groups					ASR per million
	0	1-4	5-9	10-14	0-14			0	1-4	5-9	10-14	0-14	
<b>I LEUKAEMIA</b>	3	47	21	8	79	44.3	1.5	1	27	20	6	54	30.3
a. Lymphoid	2	44	19	3	68	38.9	1.5	0	22	18	5	45	25.1
b. Acute myeloid	1	3	2	5	11	5.5	1.2	1	5	2	1	9	5.2
c. CMD	0	0	0	0	0	-	-	0	0	0	0	0	-
d. MDS & other	0	0	0	0	0	-	-	0	0	0	0	0	-
e. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>II LYMPHOMA &amp; RELATED</b>	0	3	8	10	21	9.8	1.6	0	2	5	6	13	6.3
a. Hodgkin	0	1	3	7	11	4.9	2.8	0	0	2	2	4	1.9
b. Non-Hodgkin except BL	0	0	4	2	6	2.8	1.0	0	1	2	3	6	2.9
c. Burkitt (BL)	0	2	1	1	4	2.1	1.3	0	1	1	1	3	1.6
d. Lymphoreticular	0	0	0	0	0	-	-	0	0	0	0	0	-
e. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>III CNS NEOPLASMS †</b>	1	5	4	6	16	8.1	0.9	0	5	8	5	18	9.3
a. Ependymoma	0	0	0	0	0	-	0.0	0	0	1	0	1	0.5
b. Astrocytoma	0	1	2	1	4	2.0	0.7	0	3	3	0	6	3.4
c. CNS embryonal	1	0	1	2	4	1.9	0.7	0	2	2	2	6	3.1
d. Other gliomas	0	1	1	0	2	1.1	0.7	0	0	2	1	3	1.4
e. Other specified	0	1	0	2	3	1.4	1.5	0	0	0	2	2	0.8
f. Unspecified CNS	0	2	0	1	3	1.6	-	0	0	0	0	0	-
<b>IV NEUROBLASTOMA</b>	3	5	1	0	9	5.4	1.1	1	5	2	0	8	4.8
a. (Ganglio)neuroblastoma	3	5	1	0	9	5.4	1.1	1	5	2	0	8	4.8
b. Peripheral nervous	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>V RETINOBLASTOMA</b>	2	3	0	0	5	3.1	2.5	0	2	0	0	2	1.3
<b>VI RENAL TUMOURS</b>	1	4	1	1	7	4.0	0.8	2	7	0	0	9	5.7
a. Nephroblastoma	1	4	1	1	7	4.0	0.8	2	7	0	0	9	5.7
b. Renal carcinoma	0	0	0	0	0	-	-	0	0	0	0	0	-
c. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>VII HEPATIC TUMOURS</b>	1	2	1	1	5	2.7	2.5	0	2	0	0	2	1.3
a. Hepatoblastoma	1	2	1	1	5	2.7	2.5	0	2	0	0	2	1.3
b. Hepatic carcinoma	0	0	0	0	0	-	-	0	0	0	0	0	-
c. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>VIII BONE TUMOURS</b>	0	0	1	3	4	1.7	0.4	0	0	4	5	9	4.1
a. Osteosarcoma	0	0	1	1	2	0.9	0.3	0	0	2	4	6	2.7
b. Chondrosarcoma	0	0	0	0	0	-	-	0	0	0	0	0	-
c. Ewing & related	0	0	0	2	2	0.8	0.7	0	0	2	1	3	1.4
d. Other specified	0	0	0	0	0	-	-	0	0	0	0	0	-
e. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>IX SOFT TISSUE SARCOMA</b>	2	6	1	0	9	5.4	1.8	0	3	2	0	5	2.9
a. Rhabdomyosarcoma	2	4	0	0	6	3.7	1.2	0	3	2	0	5	2.9
b. Fibrosarcoma	0	0	0	0	0	-	-	0	0	0	0	0	-
c. Kaposi sarcoma	0	1	0	0	1	0.6	-	0	0	0	0	0	-
d. Other specified	0	1	1	0	2	1.1	-	0	0	0	0	0	-
e. Unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>X GERM CELL TUMOURS</b>	0	5	0	0	5	3.1	1.7	0	0	0	3	3	1.3
a. CNS germ cell	0	1	0	0	1	0.6	1.0	0	0	0	1	1	0.4
b. Other extragonadal	0	0	0	0	0	-	-	0	0	0	0	0	-
c. Gonadal germ cell	0	4	0	0	4	2.5	2.0	0	0	0	2	2	0.8
d. Gonadal carcinoma	0	0	0	0	0	-	-	0	0	0	0	0	-
e. Unspecified gonadal	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>XI CARCINOMA &amp; MELANOMA</b>	0	0	1	0	1	0.5	1.0	0	0	1	0	1	0.5
a. Adrenocortical	0	0	0	0	0	-	-	0	0	0	0	0	-
b. Thyroid	0	0	0	0	0	-	-	0	0	0	0	0	-
c. Nasopharyngeal	0	0	0	0	0	-	-	0	0	0	0	0	-
d. Melanoma	0	0	1	0	1	0.5	-	0	0	0	0	0	-
e. Skin carcinoma	0	0	0	0	0	-	0.0	0	0	1	0	1	0.5
f. Other & unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>XII OTHER &amp; UNSPECIFIED</b>	0	0	0	0	0	-	-	0	0	0	0	0	-
a. Other specified	0	0	0	0	0	-	-	0	0	0	0	0	-
b. Other unspecified	0	0	0	0	0	-	-	0	0	0	0	0	-
<b>TOTAL</b>	13	80	39	29	161	88.2	1.3	4	53	42	25	124	67.8

† includes 3 non-malignant in males

Please consult the quality indicators for this registry

## SOUTH AFRICA, Paediatric, Asian (1998-2012)

	Age group	Males	Females
Person-years	0	114 107	111 944
	1-4	515 200	498 492
	5-9	654 389	642 108
	10-14	717 035	686 870
Total	0-14	2 000 731	1 939 414
Average annual population	0-14	133 382	129 294

Please consult the quality indicators for this registry