

INDIA, Bangalore (1993-2011)

	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
I LEUKAEMIA	1	299	254	234	192	788	980	36.4	100.0	33.2	100.0	0.6	38.7	25.2	22.2	17.4	26.9	24.8	396	483	98.9	0.7
a. Lymphoid	0	211	169	153	80	533	613	24.6	67.6	20.8	62.6	-	27.3	16.7	14.5	7.2	18.3	15.8	268	305	100.0	0.0
b. Acute myeloid	1	36	46	51	52	134	186	6.2	17.0	6.3	19.0	0.6	4.7	4.6	4.8	4.7	4.4	4.5	67	90	97.3	1.6
c. CMD	0	7	5	8	26	20	46	0.9	2.5	1.6	4.7	-	0.9	0.5	0.8	2.4	0.7	1.0	10	22	97.8	0.0
d. MDS & other	0	2	0	0	0	2	2	0.1	0.3	0.1	0.2	-	0.3	-	-	-	0.1	0.1	1	1	100.0	0.0
e. Unspecified	0	43	34	22	34	99	133	4.6	12.6	4.5	13.6	-	5.6	3.4	2.1	3.1	3.5	3.4	50	66	96.2	3.0
II LYMPHOMA & RELATED	0	57	138	129	112	324	436	15.0	100.0	14.8	100.0	-	7.4	13.7	12.2	10.1	10.3	10.3	160	211	99.8	0.2
a. Hodgkin	0	17	75	67	51	159	210	7.3	49.1	7.1	48.2	-	2.2	7.4	6.4	4.6	4.9	4.9	78	101	100.0	0.0
b. Non-Hodgkin except BL	0	23	27	39	39	89	128	4.1	27.5	4.3	29.4	-	3.0	2.7	3.7	3.5	2.9	3.0	44	62	99.2	0.8
c. Burkitt (BL)	0	2	8	5	0	15	15	0.7	4.6	0.5	3.4	-	0.3	0.8	0.5	-	0.5	0.4	7	7	100.0	0.0
d. Lymphoreticular	0	9	17	2	3	28	31	1.3	8.6	1.0	7.1	-	1.2	1.7	0.2	0.3	1.0	0.8	14	16	100.0	0.0
e. Unspecified	0	6	11	16	19	33	52	1.5	10.2	1.8	11.9	-	0.8	1.1	1.5	1.7	1.0	1.2	16	25	100.0	0.0
III CNS NEOPLASMS	0	79	143	110	80	332	412	15.3	100.0	13.9	100.0	-	10.2	14.2	10.4	7.2	10.8	10.0	165	201	93.0	1.5
a. Ependymoma	0	9	10	6	2	25	27	1.2	7.5	0.9	6.6	-	1.2	1.0	0.6	0.2	0.9	0.7	13	13	100.0	0.0
b. Astrocytoma	0	27	51	52	43	130	173	6.0	39.2	5.9	42.0	-	3.5	5.1	4.9	3.9	4.2	4.1	64	84	99.4	0.6
c. CNS embryonal	0	26	50	28	18	104	122	4.8	31.3	4.1	29.6	-	3.4	5.0	2.7	1.6	3.4	3.0	52	60	100.0	0.0
d. Other gliomas	0	11	22	15	11	48	59	2.2	14.5	2.0	14.3	-	1.4	2.2	1.4	1.0	1.6	1.4	24	29	83.1	1.7
e. Other specified	0	3	1	4	4	8	12	0.4	2.4	0.4	2.9	-	0.4	0.1	0.4	0.4	0.3	0.3	4	6	100.0	0.0
f. Unspecified CNS	0	3	9	5	2	17	19	0.8	5.1	0.6	4.6	-	0.4	0.9	0.5	0.2	0.5	0.5	8	9	5.3	21.1
IV NEUROBLASTOMA	0	40	15	6	4	61	65	2.8	100.0	2.2	100.0	-	5.2	1.5	0.6	0.4	2.3	1.9	32	33	100.0	0.0
a. (Ganglio)neuroblastoma	0	39	14	3	4	56	60	2.6	91.8	2.0	92.3	-	5.1	1.4	0.3	0.4	2.1	1.7	29	31	100.0	0.0
b. Peripheral nervous	0	1	1	3	0	5	5	0.2	8.2	0.2	7.7	-	0.1	0.1	0.3	-	0.2	0.1	2	2	100.0	0.0
V RETINOBLASTOMA	0	62	8	0	0	70	70	3.2	100.0	2.4	100.0	-	8.0	0.8	-	-	2.8	2.2	37	37	94.3	0.0
VI RENAL TUMOURS	2	65	28	8	3	103	106	4.8	100.0	3.6	100.0	1.2	8.4	2.8	0.8	0.3	3.9	3.1	53	55	95.3	3.8
a. Nephroblastoma	2	64	21	4	0	91	91	4.2	88.3	3.1	85.8	1.2	8.3	2.1	0.4	-	3.5	2.7	47	47	98.9	0.0
b. Renal carcinoma	0	1	6	3	2	10	12	0.5	9.7	0.4	11.3	-	0.1	0.6	0.3	0.2	0.3	0.3	5	6	91.7	8.3
c. Unspecified	0	0	1	1	1	2	3	0.1	1.9	0.1	2.8	-	-	0.1	0.1	0.1	0.1	0.1	1	1	0.0	100.0
VII HEPATIC TUMOURS	0	14	7	7	2	28	30	1.3	100.0	1.0	100.0	-	1.8	0.7	0.7	0.2	1.0	0.8	14	15	93.3	0.0
a. Hepatoblastoma	0	10	3	2	0	15	15	0.7	53.6	0.5	50.0	-	1.3	0.3	0.2	-	0.6	0.4	8	8	100.0	0.0
b. Hepatic carcinoma	0	3	4	5	0	12	12	0.6	42.9	0.4	40.0	-	0.4	0.4	0.5	-	0.4	0.3	6	6	100.0	0.0
c. Unspecified	0	1	0	0	2	1	3	0.0	3.6	0.1	10.0	-	0.1	-	-	0.2	0.0	0.1	1	1	33.3	0.0
VIII BONE TUMOURS	1	7	33	73	111	114	225	5.3	100.0	7.6	100.0	0.6	0.9	3.3	6.9	10.1	3.4	4.9	55	106	97.8	0.4
a. Osteosarcoma	0	0	11	36	60	47	107	2.2	41.2	3.6	47.6	-	-	1.1	3.4	5.4	1.3	2.3	23	50	99.1	0.0
b. Chondrosarcoma	0	0	0	4	4	4	8	0.2	3.5	0.3	3.6	-	-	-	0.4	0.4	0.1	0.2	2	4	100.0	0.0
c. Ewing & related	1	6	18	30	34	55	89	2.5	48.2	3.0	39.6	0.6	0.8	1.8	2.8	3.1	1.7	2.0	27	42	100.0	0.0
d. Other specified	0	0	1	2	7	3	10	0.1	2.6	0.3	4.4	-	-	0.1	0.2	0.6	0.1	0.2	1	5	100.0	0.0
e. Unspecified	0	1	3	1	6	5	11	0.2	4.4	0.4	4.9	-	0.1	0.3	0.1	0.5	0.2	0.2	2	5	63.6	9.1
IX SOFT TISSUE SARCOMA	2	37	29	32	55	100	155	4.6	100.0	5.2	100.0	1.2	4.8	2.9	3.0	5.0	3.4	3.8	50	75	99.4	0.6
a. Rhabdomyosarcoma	0	23	11	16	11	50	61	2.3	50.0	2.1	39.4	-	3.0	1.1	1.5	1.0	1.7	1.6	25	30	98.4	1.6
b. Fibrosarcoma	2	2	0	3	5	7	12	0.3	7.0	0.4	7.7	1.2	0.3	-	0.3	0.5	0.2	0.3	4	6	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	1	0	1	-	-	0.0	0.6	-	-	-	-	0.1	-	0.0	-	0	100.0	0.0
d. Other specified	0	8	12	10	20	30	50	1.4	30.0	1.7	32.3	-	1.0	1.2	0.9	1.8	1.0	1.2	15	24	100.0	0.0
e. Unspecified	0	4	6	3	18	13	31	0.6	13.0	1.0	20.0	-	0.5	0.6	0.3	1.6	0.4	0.7	7	15	100.0	0.0
X GERM CELL TUMOURS	0	23	13	38	66	74	140	3.4	100.0	4.7	100.0	-	3.0	1.3	3.6	6.0	2.4	3.2	37	67	97.9	0.7
a. CNS germ cell	0	1	1	3	2	5	7	0.2	6.8	0.2	5.0	-	0.1	0.1	0.3	0.2	0.2	0.2	2	3	100.0	0.0
b. Other extragonadal	0	3	1	3	1	7	8	0.3	9.5	0.3	5.7	-	0.4	0.1	0.3	0.1	0.2	0.2	4	4	100.0	0.0
c. Gonadal germ cell	0	19	10	28	45	57	102	2.6	77.0	3.5	72.9	-	2.5	1.0	2.7	4.1	1.9	2.4	28	49	100.0	0.0
d. Gonadal carcinoma	0	0	1	3	15	4	19	0.2	5.4	0.6	13.6	-	-	0.1	0.3	1.4	0.1	0.4	2	9	100.0	0.0
e. Unspecified gonadal	0	0	0	1	3	1	4	0.0	1.4	0.1	2.9	-	-	-	0.1	0.3	0.0	0.1	0	2	25.0	25.0
XI CARCINOMA & MELANOMA	0	11	24	67	120	102	222	4.7	100.0	7.5	100.0	-	1.4	2.4	6.4	10.9	3.1	4.8	50	104	97.7	0.0
a. Adrenocortical	0	1	0	2	0	3	3	0.1	2.9	0.1	1.4	-	0.1	-	0.2	-	0.1	0.1	1	1	100.0	0.0
b. Thyroid	0	1	6	21	29	28	57	1.3	27.5	1.9	25.7	-	0.1	0.6	2.0	2.6	0.8	1.2	13	27	100.0	0.0
c. Nasopharyngeal	0	0	1	13	23	14	37	0.6	13.7	1.3	16.7	-	-	0.1	1.2	2.1	0.4	0.8	7	17	100.0	0.0
d. Melanoma	0	1	1	0	2	2	4	0.1	2.0	0.1	1.8	-	0.1	0.1	-	0.2	0.1	0.1	1	2	100.0	0.0
e. Skin carcinoma	0	2	0	4	2	6	8	0.3	5.9	0.3	3.6	-	0.3	-	0.4	0.2	0.2	0.2	3	4	100.0	0.0
f. Other & unspecified	0	6	16	27	64	49	113	2.3	48.0	3.8	50.9	-	0.8	1.6	2.6	5.8	1.5	2.5	24	53	95.6	0.0
XII OTHER & UNSPECIFIED	0	31	18	19	45	68	113	3.1	100.0	3.8	100.0	-	4.0	1.8	1.8	4.1	2.4	2.8	34	55	40.7	31.0
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Other unspecified	0	31	18	19	45	68	113	3.1	100.0	3.8	100.0	-	4.0	1.8	1.8	4.1	2.4	2.8	34	55	40.7	31.0
TOTAL	6	725	710	723	790	2164	2954	100.0	100.0	100.0	100.0	3.5	93.9	70.3	68.7	71.5	72.7	72.4	1083	1441	95.5	1.9

Please consult the quality indicators for this registry

INDIA, Bangalore (1993-2011)

	Males								M/F ratio		Females									
	Number of cases in age groups							ASR per million		0-14	0-19	Number of cases in age groups					ASR per million			
	0	1-4	5-9	10-14	15-19	0-14	0-19	0-14	0-19			0	1-4	5-9	10-14	15-19	0-14	0-19	0-14	0-19
I LEUKAEMIA	1	168	176	125	114	470	584	31.3	28.7	1.5	1.5	0	131	78	109	78	318	396	22.3	20.6
a. Lymphoid	0	123	119	88	50	330	380	22.0	19.0	1.6	1.6	0	88	50	65	30	203	233	14.4	12.4
b. Acute myeloid	1	17	29	18	32	65	97	4.2	4.5	0.9	1.1	0	19	17	33	20	69	89	4.6	4.4
c. CMD	0	3	4	5	12	12	24	0.8	1.1	1.5	1.1	0	4	1	3	14	8	22	0.6	1.0
d. MDS & other	0	1	0	0	0	1	1	0.1	0.1	1.0	1.0	0	1	0	0	0	1	1	0.1	0.1
e. Unspecified	0	24	24	14	20	62	82	4.2	4.0	1.7	1.6	0	19	10	8	14	37	51	2.7	2.7
II LYMPHOMA & RELATED	0	39	103	94	76	236	312	14.6	14.3	2.7	2.5	0	18	35	35	36	88	124	5.8	6.0
a. Hodgkin	0	13	58	51	35	122	157	7.4	7.1	3.3	3.0	0	4	17	16	16	37	53	2.4	2.5
b. Non-Hodgkin except BL	0	18	19	27	24	64	88	4.1	4.1	2.6	2.2	0	5	8	12	15	25	40	1.6	1.9
c. Burkitt (BL)	0	0	5	4	0	9	9	0.5	0.4	1.5	1.5	0	2	3	1	0	6	6	0.4	0.3
d. Lymphoreticular	0	4	13	2	2	19	21	1.2	1.0	2.1	2.1	0	5	4	0	1	9	10	0.7	0.6
e. Unspecified	0	4	8	10	15	22	37	1.4	1.6	2.0	2.5	0	2	3	6	4	11	15	0.7	0.7
III CNS NEOPLASMS	0	42	78	68	49	188	237	11.9	11.2	1.3	1.4	0	37	65	42	31	144	175	9.7	8.9
a. Ependymoma	0	4	6	3	1	13	14	0.9	0.7	1.1	1.1	0	5	4	3	1	12	13	0.9	0.7
b. Astrocytoma	0	12	29	31	24	72	96	4.4	4.4	1.2	1.2	0	15	22	21	19	58	77	3.9	3.8
c. CNS embryonal	0	20	26	16	14	62	76	4.1	3.7	1.5	1.7	0	6	24	12	4	42	46	2.8	2.3
d. Other gliomas	0	5	12	11	5	28	33	1.7	1.5	1.4	1.3	0	6	10	4	6	20	26	1.4	1.3
e. Other specified	0	0	1	4	4	5	9	0.3	0.4	1.7	3.0	0	3	0	0	0	3	3	0.3	0.2
f. Unspecified CNS	0	1	4	3	1	8	9	0.5	0.4	0.9	0.9	0	2	5	2	1	9	10	0.6	0.5
IV NEUROBLASTOMA	0	19	12	4	2	35	37	2.5	2.0	1.3	1.3	0	21	3	2	2	26	28	2.1	1.7
a. (Ganglioneuroblastoma	0	18	11	3	2	32	34	2.3	1.9	1.3	1.3	0	21	3	0	2	24	26	2.0	1.6
b. Peripheral nervous	0	1	1	1	0	3	3	0.2	0.2	1.5	1.5	0	0	0	2	0	2	2	0.1	0.1
V RETINOBLASTOMA	0	30	7	0	0	37	37	2.8	2.2	1.1	1.1	0	32	1	0	0	33	33	2.8	2.1
VI RENAL TUMOURS	1	36	16	5	0	58	58	4.2	3.3	1.3	1.2	1	29	12	3	3	45	48	3.5	2.8
a. Nephroblastoma	1	35	12	2	0	50	50	3.7	2.9	1.2	1.2	1	29	9	2	0	41	41	3.2	2.5
b. Renal carcinoma	0	1	3	2	0	6	6	0.4	0.3	1.5	1.0	0	0	3	1	2	4	6	0.3	0.3
c. Unspecified	0	0	1	1	0	2	2	0.1	0.1	-	2.0	0	0	0	0	1	0	1	-	0.0
VII HEPATIC TUMOURS	0	7	6	4	1	17	18	1.2	0.9	1.5	1.5	0	7	1	3	1	11	12	0.8	0.7
a. Hepatoblastoma	0	6	3	1	0	10	10	0.7	0.6	2.0	2.0	0	4	0	1	0	5	5	0.4	0.3
b. Hepatic carcinoma	0	1	3	3	0	7	7	0.4	0.3	1.4	1.4	0	2	1	2	0	5	5	0.3	0.3
c. Unspecified	0	0	0	0	1	0	1	-	0.0	0.0	0.5	0	1	0	0	1	1	2	0.1	0.1
VIII BONE TUMOURS	1	5	15	32	74	53	127	3.1	5.4	0.9	1.3	0	2	18	41	37	61	98	3.7	4.4
a. Osteosarcoma	0	0	6	18	42	24	66	1.3	2.7	1.0	1.6	0	0	5	18	18	23	41	1.3	1.8
b. Chondrosarcoma	0	0	0	1	1	1	2	0.1	0.1	0.3	0.3	0	0	0	3	3	3	6	0.2	0.3
c. Ewing & related	1	4	7	11	24	23	47	1.4	2.1	0.7	1.1	0	2	11	19	10	32	42	2.0	1.9
d. Other specified	0	0	1	1	2	2	4	0.1	0.2	2.0	0.7	0	0	0	1	5	1	6	0.1	0.3
e. Unspecified	0	1	1	1	5	3	8	0.2	0.3	1.5	2.7	0	0	2	0	1	2	3	0.1	0.1
IX SOFT TISSUE SARCOMA	1	17	10	21	30	49	79	3.2	3.7	1.0	1.0	1	20	19	11	25	51	76	3.6	3.9
a. Rhabdomyosarcoma	0	9	7	10	7	26	33	1.7	1.6	1.1	1.2	0	14	4	6	4	24	28	1.8	1.6
b. Fibrosarcoma	1	1	0	0	3	2	5	0.2	0.2	0.4	0.7	1	1	0	3	2	5	7	0.3	0.3
c. Kaposi sarcoma	0	0	0	0	1	0	1	-	0.0	-	-	0	0	0	0	0	0	0	-	-
d. Other specified	0	4	3	8	13	15	28	0.9	1.2	1.0	1.3	0	4	9	2	7	15	22	1.0	1.1
e. Unspecified	0	3	0	3	6	6	12	0.4	0.5	0.9	0.6	0	1	6	0	12	7	19	0.5	0.9
X GERM CELL TUMOURS	0	16	1	7	16	24	40	1.7	2.0	0.5	0.4	0	7	12	31	50	50	100	3.1	4.5
a. CNS germ cell	0	1	1	2	1	4	5	0.3	0.2	4.0	2.5	0	0	0	1	1	1	2	0.1	0.1
b. Other extragonadal	0	0	0	2	1	2	3	0.1	0.1	0.4	0.6	0	3	1	1	0	5	5	0.4	0.3
c. Gonadal germ cell	0	15	0	3	13	18	31	1.4	1.6	0.5	0.4	0	4	10	25	32	39	71	2.4	3.2
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	0.0	0.0	0.1	0	0	1	3	14	4	18	0.2	0.8
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	3	1	4	0.1	0.2
XI CARCINOMA & MELANOMA	0	7	11	33	64	51	115	3.0	4.9	1.0	1.1	0	4	13	34	56	51	107	3.1	4.8
a. Adrenocortical	0	0	0	2	0	2	2	0.1	0.1	2.0	2.0	0	1	0	0	0	1	1	0.1	0.1
b. Thyroid	0	1	3	10	8	14	22	0.8	0.9	1.0	0.6	0	0	3	11	21	14	35	0.8	1.5
c. Nasopharyngeal	0	0	1	8	18	9	27	0.5	1.1	1.8	2.7	0	0	0	5	5	5	10	0.3	0.4
d. Melanoma	0	1	1	0	2	2	4	0.1	0.2	-	-	0	0	0	0	0	0	0	-	-
e. Skin carcinoma	0	1	0	2	1	3	4	0.2	0.2	1.0	1.0	0	1	0	2	1	3	4	0.2	0.2
f. Other & unspecified	0	4	6	11	35	21	56	1.3	2.4	0.8	1.0	0	2	10	16	29	28	57	1.7	2.6
XII OTHER & UNSPECIFIED	0	18	9	16	26	43	69	2.9	3.2	1.7	1.6	0	13	9	3	19	25	44	1.9	2.2
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-
b. Other unspecified	0	18	9	16	26	43	69	2.9	3.2	1.7	1.6	0	13	9	3	19	25	44	1.9	2.2
TOTAL	4	404	444	409	452	1261	1713	82.4	81.7	1.4	1.4	2	321	266	314	338	903	1241	62.4	62.6

Please consult the quality indicators for this registry

INDIA, Bangalore (1993-2011)

	Age group	Males	Females
Person-years	0	883 502	820 009
	1-4	3 963 397	3 755 436
	5-9	5 151 533	4 942 508
	10-14	5 388 282	5 142 421
	15-19	5 700 518	5 341 390
Total	0-14	15 386 714	14 660 374
	0-19	21 087 232	20 001 764
Average annual population	0-14	809 827	771 599
	0-19	1 109 854	1 052 724

Please consult the quality indicators for this registry