

INDIA, Nagpur (1990-2012)

	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	ASR	0-19			0-14
I LEUKAEMIA	9	139	159	179	169	486	655	34.6	100.0	31.6	100.0	11.4	42.6	34.2	36.7	35.4	35.8	35.7	537	715	99.7	0.0
a. Lymphoid	5	105	117	107	84	334	418	23.8	68.7	20.2	63.8	6.3	32.2	25.2	21.9	17.6	25.0	23.3	371	459	100.0	0.0
b. Acute myeloid	2	12	17	28	36	59	95	4.2	12.1	4.6	14.5	2.5	3.7	3.7	5.7	7.5	4.2	4.9	64	102	98.9	0.0
c. CMD	0	3	4	7	13	14	27	1.0	2.9	1.3	4.1	-	0.9	0.9	1.4	2.7	1.0	1.4	15	29	100.0	0.0
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e. Unspecified	2	19	21	37	36	79	115	5.6	16.3	5.6	17.6	2.5	5.8	4.5	7.6	7.5	5.7	6.1	86	124	99.1	0.0
II LYMPHOMA & RELATED	4	43	69	79	84	195	279	13.9	100.0	13.5	100.0	5.1	13.2	14.9	16.2	17.6	14.0	14.8	213	301	100.0	0.0
a. Hodgkin	1	7	25	34	31	67	98	4.8	34.4	4.7	35.1	1.3	2.1	5.4	7.0	6.5	4.5	5.0	72	104	100.0	0.0
b. Non-Hodgkin except BL	2	16	28	37	41	83	124	5.9	42.6	6.0	44.4	2.5	4.9	6.0	7.6	8.6	5.9	6.5	90	133	100.0	0.0
c. Burkitt (BL)	0	1	0	0	1	1	2	0.1	0.5	0.1	0.7	-	0.3	-	-	0.2	0.1	0.1	1	2	100.0	0.0
d. Lymphoreticular	0	0	1	0	0	1	1	0.1	0.5	0.0	0.4	-	-	0.2	-	-	0.1	0.1	1	1	100.0	0.0
e. Unspecified	1	19	15	8	11	43	54	3.1	22.1	2.6	19.4	1.3	5.8	3.2	1.6	2.3	3.4	3.2	49	61	100.0	0.0
III CNS NEOPLASMS	6	37	61	73	80	177	257	12.6	100.0	12.4	100.0	7.6	11.3	13.1	15.0	16.8	12.7	13.6	194	277	72.0	2.3
a. Ependymoma	0	2	1	4	2	7	9	0.5	4.0	0.4	3.5	-	0.6	0.2	0.8	0.4	0.5	0.5	8	10	100.0	0.0
b. Astrocytoma	0	14	20	24	31	58	89	4.1	32.8	4.3	34.6	-	4.3	4.3	4.9	6.5	4.2	4.7	63	96	100.0	0.0
c. CNS embryonal	0	7	11	12	6	30	36	2.1	16.9	1.7	14.0	-	2.1	2.4	2.5	1.3	2.1	1.9	33	39	100.0	0.0
d. Other gliomas	3	6	14	17	10	40	50	2.9	22.6	2.4	19.5	3.8	1.8	3.0	3.5	2.1	2.8	2.7	44	54	98.0	0.0
e. Other specified	0	0	0	0	1	0	1	-	-	0.0	0.4	-	-	-	-	0.2	-	0.0	-	1	100.0	0.0
f. Unspecified CNS	3	8	15	16	30	42	72	3.0	23.7	3.5	28.0	3.8	2.5	3.2	3.3	6.3	3.0	3.8	46	78	1.4	8.3
IV NEUROBLASTOMA	1	16	6	10	4	33	37	2.4	100.0	1.8	100.0	1.3	4.9	1.3	2.1	0.8	2.6	2.2	38	42	100.0	0.0
a. (Ganglio)neuroblastoma	1	16	6	8	3	31	34	2.2	93.9	1.6	91.9	1.3	4.9	1.3	1.6	0.6	2.5	2.1	36	39	100.0	0.0
b. Peripheral nervous	0	0	0	2	1	2	3	0.1	6.1	0.1	8.1	-	-	-	0.4	0.2	0.1	0.1	2	3	100.0	0.0
V RETINOBLASTOMA	3	40	11	2	1	56	57	4.0	100.0	2.8	100.0	3.8	12.3	2.4	0.4	0.2	5.0	3.9	67	68	100.0	0.0
VI RENAL TUMOURS	3	41	10	5	5	59	64	4.2	100.0	3.1	100.0	3.8	12.6	2.2	1.0	1.0	5.2	4.3	70	75	100.0	0.0
a. Nephroblastoma	3	37	10	4	3	54	57	3.8	91.5	2.8	89.1	3.8	11.3	2.2	0.8	0.6	4.8	3.8	64	67	100.0	0.0
b. Renal carcinoma	0	4	0	1	2	5	7	0.4	8.5	0.3	10.9	-	1.2	-	0.2	0.4	0.4	0.4	6	8	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	2	6	3	1	6	12	18	0.9	100.0	0.9	100.0	2.5	1.8	0.6	0.2	1.3	1.0	1.1	14	20	94.4	0.0
a. Hepatoblastoma	1	3	0	0	2	4	6	0.3	33.3	0.3	33.3	1.3	0.9	-	-	0.4	0.4	0.4	5	7	100.0	0.0
b. Hepatic carcinoma	1	3	3	1	3	8	11	0.6	66.7	0.5	61.1	1.3	0.9	0.6	0.2	0.6	0.7	0.6	9	12	100.0	0.0
c. Unspecified	0	0	0	0	1	0	1	-	-	0.0	5.6	-	-	-	-	0.2	-	0.0	-	1	0.0	0.0
VIII BONE TUMOURS	0	19	23	43	68	85	153	6.1	100.0	7.4	100.0	-	5.8	5.0	8.8	14.3	6.0	7.8	92	164	94.1	0.0
a. Osteosarcoma	0	2	4	21	35	27	62	1.9	31.8	3.0	40.5	-	0.6	0.9	4.3	7.3	1.7	3.0	28	65	100.0	0.0
b. Chondrosarcoma	0	0	0	1	4	1	5	0.1	1.2	0.2	3.3	-	-	-	0.2	0.8	0.1	0.2	1	5	100.0	0.0
c. Ewing & related	0	7	11	15	12	33	45	2.4	38.8	2.2	29.4	-	2.1	2.4	3.1	2.5	2.3	2.4	36	48	100.0	0.0
d. Other specified	0	1	2	5	12	8	20	0.6	9.4	1.0	13.1	-	0.3	0.4	1.0	2.5	0.5	1.0	9	21	100.0	0.0
e. Unspecified	0	9	6	1	5	16	21	1.1	18.8	1.0	13.7	-	2.8	1.3	0.2	1.0	1.3	1.3	19	24	57.1	0.0
IX SOFT TISSUE SARCOMA	2	14	22	22	35	60	95	4.3	100.0	4.6	100.0	2.5	4.3	4.7	4.5	7.3	4.4	5.0	66	103	100.0	0.0
a. Rhabdomyosarcoma	1	13	9	5	3	28	31	2.0	46.7	1.5	32.6	1.3	4.0	1.9	1.0	0.6	2.3	1.9	32	35	100.0	0.0
b. Fibrosarcoma	0	0	1	1	2	2	4	0.1	3.3	0.2	4.2	-	-	0.2	0.2	0.4	0.1	0.2	2	4	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	1	0	6	9	16	16	32	1.1	26.7	1.5	33.7	1.3	-	1.3	1.8	3.4	1.0	1.6	17	34	100.0	0.0
e. Unspecified	0	1	6	7	14	14	28	1.0	23.3	1.4	29.5	-	0.3	1.3	1.4	2.9	0.9	1.4	15	30	100.0	0.0
X GERM CELL TUMOURS	3	15	1	19	52	38	90	2.7	100.0	4.3	100.0	3.8	4.6	0.2	3.9	10.9	2.9	4.7	43	97	81.1	1.1
a. CNS germ cell	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Other extragonadal	1	2	0	1	2	4	6	0.3	10.5	0.3	6.7	1.3	0.6	-	0.2	0.4	0.3	0.4	5	7	100.0	0.0
c. Gonadal germ cell	2	9	1	3	16	15	31	1.1	39.5	1.5	34.4	2.5	2.8	0.2	0.6	3.4	1.3	1.8	18	35	100.0	0.0
d. Gonadal carcinoma	0	2	0	10	17	12	29	0.9	31.6	1.4	32.2	-	0.6	-	2.1	3.6	0.8	1.4	13	31	100.0	0.0
e. Unspecified gonadal	0	2	0	5	17	7	24	0.5	18.4	1.2	26.7	-	0.6	-	1.0	3.6	0.5	1.2	8	25	29.2	4.2
XI CARCINOMA & MELANOMA	3	23	30	45	111	101	212	7.2	100.0	10.2	100.0	3.8	7.1	6.5	9.2	23.3	7.2	10.9	111	227	100.0	0.0
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Thyroid	0	0	1	2	12	3	15	0.2	3.0	0.7	7.1	-	-	0.2	0.4	2.5	0.2	0.7	3	16	100.0	0.0
c. Nasopharyngeal	0	0	1	3	5	4	9	0.3	4.0	0.4	4.2	-	-	0.2	0.6	1.0	0.2	0.4	4	9	100.0	0.0
d. Melanoma	0	0	1	1	2	2	4	0.1	2.0	0.2	1.9	-	-	0.2	0.2	0.4	0.1	0.2	2	4	100.0	0.0
e. Skin carcinoma	0	0	1	5	4	6	10	0.4	5.9	0.5	4.7	-	-	0.2	1.0	0.8	0.4	0.5	6	10	100.0	0.0
f. Other & unspecified	3	23	26	34	88	86	174	6.1	85.1	8.4	82.1	3.8	7.1	5.6	7.0	18.4	6.3	9.0	95	187	100.0	0.0
XII OTHER & UNSPECIFIED	10	19	27	45	53	101	154	7.2	100.0	7.4	100.0	12.7	5.8	5.8	9.2	11.1	7.3	8.2	111	167	13.0	19.5
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Other unspecified	10	19	27	45	53	101	154	7.2	100.0	7.4	100.0	12.7	5.8	5.8	9.2	11.1	7.3	8.2	111	167	13.0	19.5
TOTAL	46	412	422	523	668	1403	2071	100.0	100.0	100.0	100.0	58.3	126.3	90.8	107.2	140.1	104.2	112.3	1556	2256	88.7	1.8

Please consult the quality indicators for this registry

INDIA, Nagpur (1990-2012)

	Males										M/F ratio		Females									
	Number of cases in age groups											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		
I LEUKAEMIA	5	84	113	127	116	329	445	46.4	46.7	2.1	2.1	4	55	46	52	53	157	210	24.6	24.1		
a. Lymphoid	1	63	85	77	65	226	291	32.2	31.0	2.1	2.3	4	42	32	30	19	108	127	17.3	15.2		
b. Acute myeloid	2	5	10	19	22	36	58	4.8	5.8	1.6	1.6	0	7	7	9	14	23	37	3.5	4.0		
c. CMD	0	2	2	6	6	10	16	1.3	1.6	2.5	1.5	0	1	2	1	7	4	11	0.6	1.1		
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	2	14	16	25	23	57	80	8.0	8.3	2.6	2.3	0	5	5	12	13	22	35	3.2	3.7		
II LYMPHOMA & RELATED	2	29	50	57	56	138	194	19.0	20.0	2.4	2.3	2	14	19	22	28	57	85	8.6	9.3		
a. Hodgkin	1	6	16	30	22	53	75	6.9	7.4	3.8	3.3	0	7	1	9	4	9	14	23	2.0	2.4	
b. Non-Hodgkin except BL	1	9	21	24	28	55	83	7.4	8.4	2.0	2.0	1	7	7	13	13	28	41	4.2	4.5		
c. Burkitt (BL)	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	0	1	1	2	0.2	0.2		
d. Lymphoreticular	0	0	1	0	0	1	1	0.1	0.1	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	14	12	3	6	29	35	4.6	4.1	2.1	1.8	1	5	3	5	5	14	19	2.2	2.2		
III CNS NEOPLASMS	3	23	38	38	37	102	139	14.3	14.5	1.4	1.2	3	14	23	35	43	75	118	11.0	12.6		
a. Ependymoma	0	1	1	3	2	5	7	0.7	0.7	2.5	3.5	0	1	0	1	0	2	2	0.3	0.2		
b. Astrocytoma	0	6	12	12	16	30	46	4.1	4.7	1.1	1.1	0	8	8	12	15	28	43	4.2	4.7		
c. CNS embryonal	0	6	6	4	1	16	17	2.4	1.9	1.1	0.9	0	1	5	8	5	14	19	1.9	2.0		
d. Other gliomas	2	3	7	10	3	22	25	3.0	2.6	1.2	1.0	1	3	7	7	7	18	25	2.7	2.7		
e. Other specified	0	0	0	0	1	0	1	-	0.1	-	-	0	0	0	0	0	0	0	-	-		
f. Unspecified CNS	1	7	12	9	14	29	43	4.1	4.5	2.2	1.5	2	1	3	7	16	13	29	1.9	3.0		
IV NEUROBLASTOMA	1	9	5	9	3	24	27	3.6	3.0	2.7	2.7	0	7	1	1	1	9	10	1.6	1.4		
a. (Ganglioneuroblastoma	1	9	5	7	2	22	24	3.3	2.8	2.4	2.4	0	7	1	1	1	9	10	1.6	1.4		
b. Peripheral nervous	0	0	0	2	1	2	3	0.2	0.3	-	-	0	0	0	0	0	0	0	-	-		
V RETINOBLASTOMA	2	19	8	0	1	29	30	5.0	4.0	1.1	1.1	1	21	3	2	0	27	27	5.0	3.9		
VI RENAL TUMOURS	3	23	7	4	2	37	39	6.3	5.0	1.7	1.6	0	18	3	1	3	22	25	4.1	3.4		
a. Nephroblastoma	3	21	7	3	0	34	34	5.8	4.5	1.7	1.5	0	16	3	1	3	20	23	3.7	3.1		
b. Renal carcinoma	0	2	0	1	2	3	5	0.5	0.6	1.5	2.5	0	2	0	0	0	2	2	0.4	0.3		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VII HEPATIC TUMOURS	0	3	2	1	4	6	10	0.9	1.1	1.0	1.3	2	3	1	0	2	6	8	1.1	1.1		
a. Hepatoblastoma	0	3	0	0	2	3	5	0.6	0.6	3.0	5.0	1	0	0	0	0	1	1	0.2	0.2		
b. Hepatic carcinoma	0	0	2	1	2	3	5	0.4	0.5	0.6	0.8	1	3	1	0	1	5	6	0.9	0.8		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.1		
VIII BONE TUMOURS	0	12	13	21	45	46	91	6.4	9.2	1.2	1.5	0	7	10	22	23	39	62	5.5	6.5		
a. Osteosarcoma	0	1	2	8	27	11	38	1.4	3.6	0.7	1.6	0	1	2	13	8	16	24	2.1	2.4		
b. Chondrosarcoma	0	0	0	1	3	1	4	0.1	0.4	-	4.0	0	0	0	1	0	1	1	-	0.1		
c. Ewing & related	0	4	7	10	8	21	29	2.8	2.9	1.8	1.8	0	3	4	5	4	12	16	1.8	1.8		
d. Other specified	0	0	2	1	5	3	8	0.4	0.8	0.6	0.7	0	1	0	4	7	5	12	0.7	1.2		
e. Unspecified	0	7	2	1	2	10	12	1.7	1.5	1.7	1.3	0	2	4	0	3	6	9	1.0	1.0		
IX SOFT TISSUE SARCOMA	2	11	20	10	19	43	62	6.3	6.6	2.5	1.9	0	3	2	12	16	17	33	2.4	3.4		
a. Rhabdomyosarcoma	1	11	8	3	2	23	25	3.7	3.0	4.6	4.2	0	2	1	2	1	5	6	0.8	0.7		
b. Fibrosarcoma	0	0	1	1	0	2	2	0.2	0.2	-	1.0	0	0	0	0	2	0	2	-	0.2		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	1	0	6	5	11	12	23	1.6	2.2	3.0	2.6	0	0	0	4	5	4	9	0.5	0.9		
e. Unspecified	0	0	5	1	6	6	12	0.8	1.2	0.8	0.8	0	1	1	6	8	8	16	1.1	1.6		
X GERM CELL TUMOURS	2	6	1	1	10	10	20	1.7	2.3	0.4	0.3	1	9	0	18	42	28	70	4.2	7.3		
a. CNS germ cell	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Other extragonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	1	2	0	1	2	4	6	0.7	0.7		
c. Gonadal germ cell	2	4	1	0	8	7	15	1.3	1.7	0.9	0.9	0	5	0	3	8	8	16	1.3	1.8		
d. Gonadal carcinoma	0	1	0	1	1	2	3	0.3	0.3	0.2	0.1	0	1	0	9	16	10	26	1.3	2.5		
e. Unspecified gonadal	0	1	0	0	1	1	2	0.2	0.2	0.2	0.1	0	1	0	5	16	6	22	0.8	2.2		
XI CARCINOMA & MELANOMA	3	14	21	26	42	64	106	9.0	10.9	1.7	1.0	0	9	9	19	69	37	106	5.4	10.8		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Thyroid	0	0	0	0	2	0	2	-	0.2	0.0	0.2	0	0	1	2	10	3	13	0.4	1.3		
c. Nasopharyngeal	0	0	1	1	3	2	5	0.2	0.5	1.0	1.3	0	0	0	2	2	2	4	0.2	0.4		
d. Melanoma	0	0	1	1	0	2	2	0.2	0.2	-	1.0	0	0	0	0	2	0	2	-	0.2		
e. Skin carcinoma	0	0	1	3	1	4	5	0.5	0.5	2.0	1.0	0	0	0	2	3	2	5	0.2	0.5		
f. Other & unspecified	3	14	18	21	36	56	92	8.0	9.6	1.9	1.1	0	9	8	13	52	30	82	4.5	8.5		
XII OTHER & UNSPECIFIED	9	9	16	25	21	59	80	8.4	8.5	1.4	1.1	1	10	11	20	32	42	74	6.2	7.9		
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Other unspecified	9	9	16	25	21	59	80	8.4	8.5	1.4	1.1	1	10	11	20	32	42	74	6.2	7.9		
TOTAL	32	242	294	319	356	887	1243	127.3	131.8	1.7	1.5	14	170	128	204	312	516	828	79.6	91.5		

Please consult the quality indicators for this registry

INDIA, Nagpur (1990-2012)

	Age group	Males	Females
Person-years	0	404 409	384 881
	1-4	1 668 057	1 592 875
	5-9	2 407 799	2 237 717
	10-14	2 522 640	2 354 179
	15-19	2 416 265	2 353 453
Total	0-14	7 002 905	6 569 652
	0-19	9 419 170	8 923 105
Average annual population	0-14	304 474	285 637
	0-19	409 529	387 961

Please consult the quality indicators for this registry