

Chapter 2

CANCERS IN CHILDHOOD

The proportion of childhood cancers relative to cancers in all age groups varied between 1.7 and 10.9% (Table 2.1). The relative proportion was lowest in Guwahati for boys (1.7%), Chennai for girls (1.8%) whereas it was highest in Chandigarh for both boys (10.9%) and girls (6.4%).

The five year age distribution of childhood cancers in different HBCRs has been given in Table 2.2. The relative proportion in the age group 0-4 varied from 28.4% in boys and 29.7% in girls in Chennai to a high of 44.8% in Dibrugarh boys and 47.4% in Chandigarh girls. The relative proportion in the age group 5-9 years among boys and girls respectively varied from 20.9% in Dibrugarh and 24.1% in Chandigarh to a high of 34.6% in Mumbai and 34.8% in Dibrugarh. Among the age group 10-14 years, the relative percentage of cancers in boys varied from 26.0% in Chandigarh to 38.5% in Chennai. In girls this ranged from 23.9% in Dibrugarh to 43.7% in Guwahati.

Table 2.3 and Figure 2.1 present the relative proportion according to broad types of childhood cancer. Tables 2.4(a) and 2.4(b) give further details of types of childhood cancer (Parkin *et al*, 1988).

Leukaemia is the predominant form of childhood cancer in both boys and girls. In boys, lymphoma is the second most common in all HBCRs except Thiruvananthapuram where C.N.S. tumours are the second most common followed by lymphoma. Among girls the second most common cancer shows variations. Tumours of the C.N.S., bone, soft-tissue sarcomas, retinoblastoma and germ-cell tumours are other important types of cancer in childhood.

Table 2.1: Number (#) and Proportion (%) of Cancers in Childhood Relative to All Cancers (2007-2011)

Registry	Boys			Girls		
	All Cancers	#	%	All Cancers	#	%
Mumbai	22580	1331	5.9	18528	622	3.4
Bangalore	11273	762	6.8	13125	477	3.6
Chennai	15731	475	3.0	17499	313	1.8
Thi'puram	19219	1098	5.7	18809	776	4.1
Dibrugarh	2895	67	2.3	2276	46	2.0
Guwahati	6803	114	1.7	4679	87	1.9
Chandigarh	2643	289	10.9	2092	133	6.4

Table 2.2: Number (#) and Proportion (%) of Childhood Cancers by Five-Year Age Group (2007-2011)

Registry	Age Group (years)						All Childhood Cancers
	0-4		5-9		10-14		
	#	%	#	%	#	%	
BOYS							
Mumbai	394	29.6	461	34.6	476	35.8	1331
Bangalore	246	32.3	259	34.0	257	33.7	762
Chennai	135	28.4	157	33.1	183	38.5	475
Thi'puram	477	43.4	313	28.5	308	28.1	1098
Dibrugarh	30	44.8	14	20.9	23	34.3	67
Guwahati	39	34.2	35	30.7	40	35.1	114
Chandigarh	127	43.9	87	30.1	75	26.0	289
GIRLS							
Mumbai	212	34.1	185	29.7	225	36.2	622
Bangalore	165	34.6	145	30.4	167	35.0	477
Chennai	93	29.7	87	27.8	133	42.5	313
Thi'puram	316	40.7	202	26.0	258	33.2	776
Dibrugarh	19	41.3	16	34.8	11	23.9	46
Guwahati	27	31.0	22	25.3	38	43.7	87
Chandigarh	63	47.4	32	24.1	38	28.6	133
BOTH SEXES							
Mumbai	606	31.0	646	33.1	701	35.9	1953
Bangalore	411	33.2	404	32.6	424	34.2	1239
Chennai	228	28.9	244	31.0	316	40.1	788
Thi'puram	793	42.3	515	27.5	566	30.2	1874
Dibrugarh	49	43.4	30	26.5	34	30.1	113
Guwahati	66	32.8	57	28.4	78	38.8	201
Chandigarh	190	45.0	119	28.2	113	26.8	422

Table 2.3: Number (#) and Relative Proportion (%) of Broad Types of Cancer in Childhood (0-14 years) (2007-2011)**Boys**

Broad Types of Cancer in Childhood	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
I Leukaemias	510	38.3	360	47.2	236	49.7	557	50.7	22	32.8	25	21.9	130	45.0
II Lymphomas	246	18.5	128	16.8	95	20.0	114	10.4	9	13.4	11	9.6	34	11.8
III C.N.S. Tumours	114	8.6	81	10.6	17	3.6	138	12.6	5	7.5	22	19.3	27	9.3
IV S.N.S. Tumours	38	2.9	20	2.6	19	4.0	41	3.7	5	7.5	-	-	13	4.5
V Retinoblastoma	34	2.6	10	1.3	6	1.3	8	0.7	1	1.5	24	21.1	23	8.0
VI Renal Tumours	38	2.9	34	4.5	5	1.1	27	2.5	3	4.5	1	0.9	16	5.5
VII Hepatic Tumours	9	0.7	9	1.2	5	1.1	18	1.6	1	1.5	-	-	6	2.1
VIII Bone Tumours	106	8.0	31	4.1	48	10.1	50	4.6	6	9.0	11	9.6	6	2.1
IX Soft-Tissue Sarcomas	125	9.4	27	3.5	15	3.2	45	4.1	3	4.5	4	3.5	15	5.2
X Germ-Cell Tumours	18	1.4	20	2.6	7	1.5	16	1.5	1	1.5	2	1.8	6	2.1
XI Other Carcinoma	26	2.0	14	1.8	9	1.9	16	1.5	4	6.0	5	4.4	3	1.0
XII Other Malignant Neop.	29	2.2	13	1.7	5	1.1	32	2.9	4	6.0	2	1.8	1	0.3
XIII Others	38	2.9	15	2.0	8	1.7	36	3.3	3	4.5	7	6.1	9	3.1
All Types	1331	100.0	762	100.0	475	100.0	1098	100.0	67	100.0	114	100.0	289	100.0

Girls

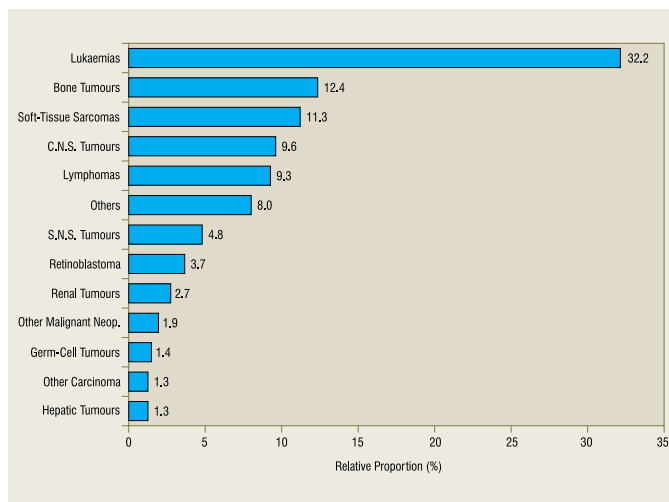
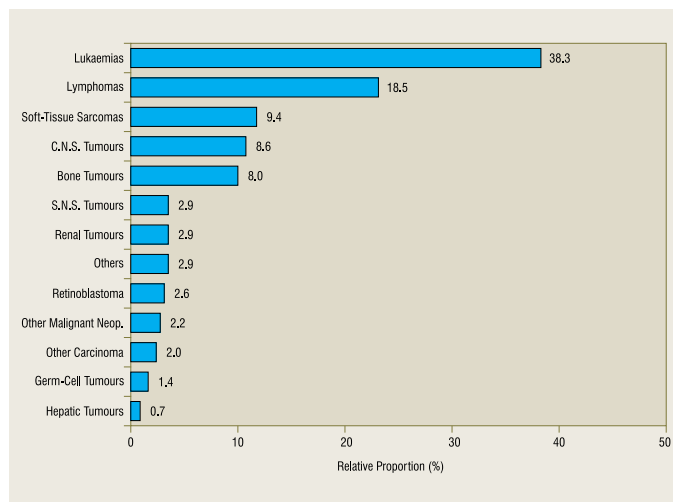
Broad Types of Cancer in Childhood	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
I Leukaemias	200	32.2	219	45.9	141	45.0	369	47.6	8	17.4	20	23.0	49	36.8
II Lymphomas	58	9.3	34	7.1	27	8.6	33	4.3	4	8.7	3	3.4	8	6.0
III C.N.S. Tumours	60	9.6	65	13.6	17	5.4	101	13.0	9	19.6	11	12.6	11	8.3
IV S.N.S. Tumours	30	4.8	13	2.7	11	3.5	34	4.4	2	4.3	1	1.1	8	6.0
V Retinoblastoma	23	3.7	17	3.6	6	1.9	9	1.2	3	6.5	18	20.7	18	13.5
VI Renal Tumours	17	2.7	22	4.6	6	1.9	26	3.4	3	6.5	4	4.6	9	6.8
VII Hepatic Tumours	8	1.3	5	1.0	3	1.0	17	2.2	-	-	-	-	1	0.8
VIII Bone Tumours	77	12.4	24	5.0	48	15.3	54	7.0	2	4.3	11	12.6	4	3.0
IX Soft-Tissue Sarcomas	70	11.3	27	5.7	17	5.4	40	5.2	2	4.3	8	9.2	8	6.0
X Germ-Cell Tumours	9	1.4	6	1.3	3	1.0	9	1.2	2	4.3	-	-	6	4.5
XI Other Carcinoma	8	1.3	5	1.0	12	3.8	20	2.6	-	-	7	8.0	1	0.8
XII Other Malignant Neop.	12	1.9	13	2.7	7	2.2	15	1.9	7	15.2	-	-	-	-
XIII Others	50	8.0	27	5.7	15	4.8	49	6.3	4	8.7	4	4.6	10	7.5
All Types	622	100.0	477	100.0	313	100.0	776	100.0	46	100.0	87	100.0	133	100.0

Fig. 2.1: Proportion of Broad Types of Childhood Cancer (0-14 years) - (2007-2011)

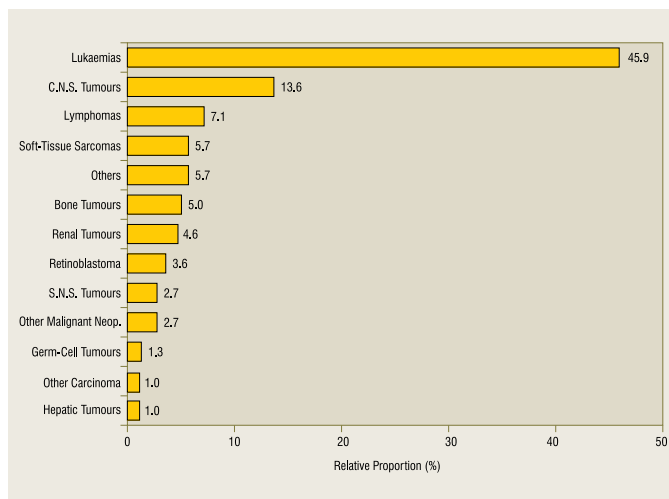
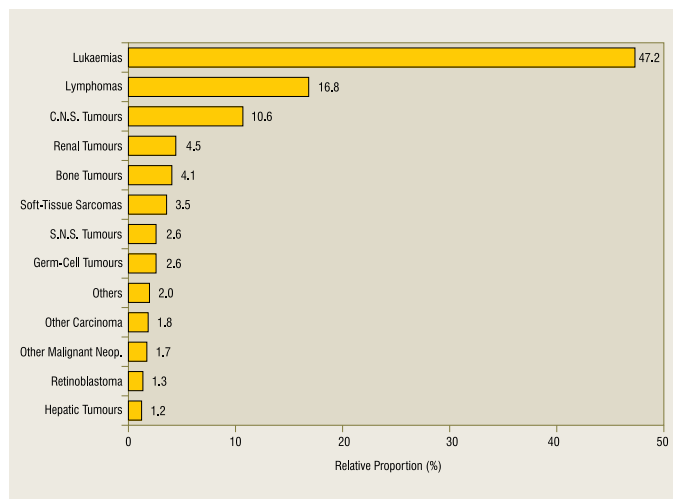
Boys

Girls

Mumbai



Bangalore



Chennai

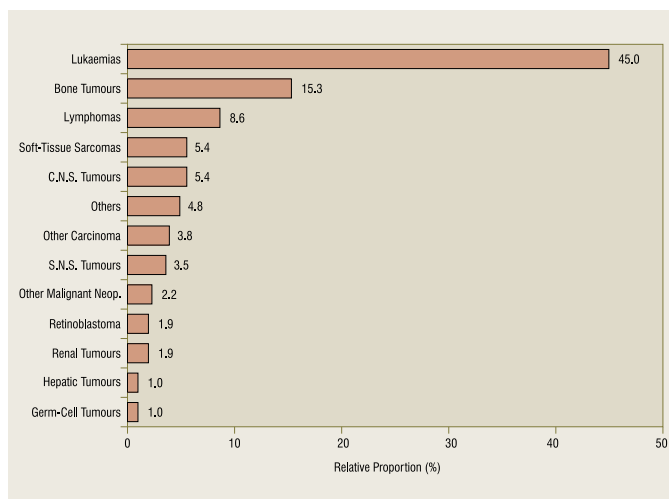
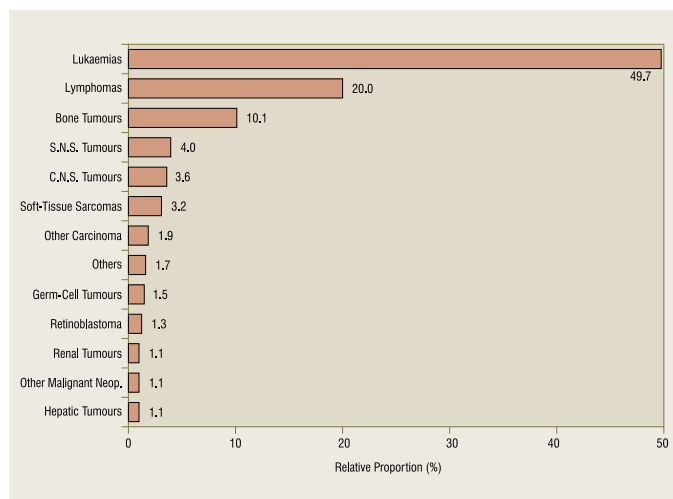


Fig. 2.1: Proportion of Broad Types of Childhood Cancer (0-14 years) – (2007-2011) (contd...)

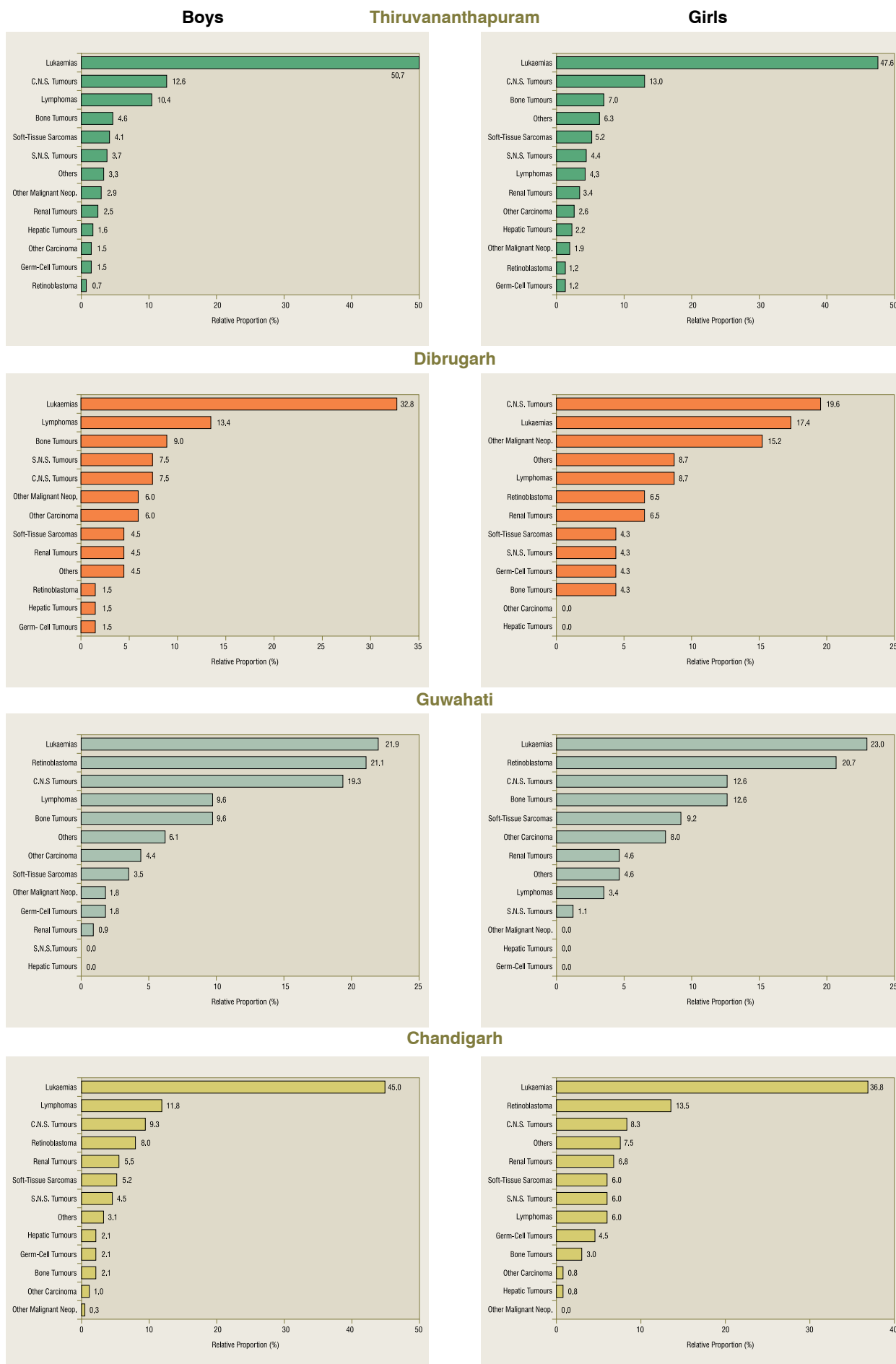


Table 2.4(a): Number (#) and Relative Proportion (%) of Specific Types of Cancer in Childhood (0-14 years) (2007-2011)**Boys**

Specific Types of Cancer in Childhood	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
I LEUKAEMIAS	510	38.3	360	47.2	236	49.7	557	50.7	22	32.8	25	21.9	130	45.0
(a) Lymphoid Leukaemias	348	26.1	250	32.8	171	36.0	426	38.8	17	25.4	15	13.2	98	33.9
(b) Acute Non-Lymphocytic Leukaemias	93	7.0	63	8.3	52	10.9	107	9.7	3	4.5	7	6.1	20	6.9
(c) Chronic Myeloid Leukaemias	23	1.7	13	1.7	9	1.9	6	0.5	2	3.0	1	0.9	1	0.3
(d) Other Specified Leukaemias	2	0.2	-	-	-	-	1	0.1	-	-	-	-	-	-
(e) Unsp. Leukaemias	44	3.3	34	4.5	4	0.8	17	1.5	-	-	2	1.8	11	3.8
II LYMPHOMAS & RETICULOENDOTHELIAL NEOP.	246	18.5	128	16.8	95	20.0	114	10.4	9	13.4	11	9.6	34	11.8
(a) Hodgkin's Disease	143	10.7	70	9.2	40	8.4	64	5.8	2	3.0	2	1.8	10	3.5
(b) Non-Hodgkin's Disease	46	3.5	26	3.4	29	6.1	25	2.3	6	9.0	8	7.0	17	5.9
(c) Burkitt's Lymphoma	56	4.2	15	2.0	22	4.6	21	1.9	-	-	-	-	6	2.1
(d) Misc. Lymphoreticular Neop.	-	-	3	0.4	2	0.4	-	-	1	1.5	1	0.9	-	-
(e) Unsp. Lymphomas	1	0.1	14	1.8	2	0.4	4	0.4	-	-	-	-	1	0.3
III C.N.S. & MISC. INTRACRANIAL & INTRASPINAL NEOP.	114	8.6	81	10.6	17	3.6	138	12.6	5	-	22	19.3	27	9.3
(a) Ependymoma	22	1.7	9	1.2	2	0.4	18	1.6	-	-	1	0.9	2	0.7
(b) Astrocytoma	10	0.8	18	2.4	2	0.4	21	1.9	2	3.0	10	8.8	4	1.4
(c) Primitive Neuroectodermal Tumours	56	4.2	38	5.0	6	1.3	48	4.4	1	1.5	8	7.0	14	4.8
(d) Other Gliomas	20	1.5	10	1.3	4	0.8	12	1.1	-	-	3	2.6	6	2.1
(e) Other Specified Intracranial and Intraspinal Neop.	3	0.2	2	0.3	-	-	3	0.3	-	-	-	-	1	0.3
(f) Unsp. Intracranial and Intraspinal Neop.	3	0.2	4	0.5	3	0.6	36	3.3	2	3.0	-	-	-	-
IV SYMPATHETIC NERVOUS SYSTEM TUMOURS	38	2.9	20	2.6	19	4.0	41	3.7	5	7.5	-	-	13	4.5
(a) Neuroblastoma and Ganglioneuroblastoma	35	2.6	18	2.4	19	4.0	39	3.6	5	7.5	-	-	12	4.2
(b) Other S.N.S. Tumours	3	0.2	2	0.3	-	-	2	0.2	-	-	-	-	1	0.3
V RETINOBLASTOMA	34	2.6	10	1.3	6	1.3	8	0.7	1	1.5	24	21.1	23	8.0
VI RENAL TUMOURS	38	2.9	34	4.5	5	1.1	27	2.5	3	4.5	1	0.9	16	5.5
(a) Wilms' Tumour, Rhabdoid and Clear Cell Sarcoma	37	2.8	33	4.3	5	1.1	27	2.5	3	4.5	1	0.9	14	4.8
(b) Renal Carcinoma	1	0.1	1	0.1	-	-	-	-	-	-	-	-	2	0.7
(c) Unsp. Malignant Renal Tumours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	9	0.7	9	1.2	5	1.1	18	1.6	1	1.5	-	-	6	2.1
(a) Hepatoblastoma	9	0.7	7	0.9	5	1.1	17	1.5	1	1.5	-	-	5	1.7
(b) Hepatic Carcinoma	-	-	2	0.3	-	-	1	0.1	-	-	-	-	1	0.3
(c) Unsp. Malignant Hepatic Tumours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII MALIGNANT BONE TUMOURS	106	8.0	31	4.1	48	10.1	50	4.6	6	9.0	11	9.6	6	-
(a) Osteosarcoma	72	5.4	14	1.8	21	4.4	27	2.5	3	4.5	6	5.3	-	-
(b) Chondrosarcoma	-	-	-	-	1	0.2	-	-	-	-	-	-	-	-
(c) Ewing's Sarcoma	34	2.6	17	2.2	23	4.8	22	2.0	1	1.5	4	3.5	6	2.1
(d) Other Specified Malignant Bone Tumours	-	-	-	-	1	0.2	1	0.1	-	-	-	-	-	-
(e) Unsp. Malignant Bone Tumours	-	-	-	-	2	0.4	-	-	2	3.0	1	0.9	-	-
IX SOFT-TISSUE(S-T) SARCOMAS(S)	125	9.4	27	3.5	15	3.2	45	4.1	3	-	4	3.5	15	5.2
(a) Rhabdomyosarcoma and Embryonal Sarcoma	60	4.5	17	2.2	9	1.9	30	2.7	-	-	1	0.9	9	3.1
(b) Fibros. Neurofibros. and Other Fibromatous Neop.	5	0.4	3	0.4	-	-	1	0.1	1	1.5	-	-	-	-
(c) Kaposi's Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(d) Other Specified Soft Tissue Sarcoma	48	3.6	5	0.7	5	1.1	12	1.1	2	3.0	-	-	5	1.7
(e) Unsp. Soft Tissue Sarcoma	12	0.9	2	0.3	1	0.2	2	0.2	-	-	3	2.6	1	0.3
X GERM-CELL TROPHOBLASTIC & OTH. GONADAL NEOP.	18	1.4	20	2.6	7	1.5	16	1.5	1	-	2	-	6	2.1
(a) Intracranial and Intraspinal GC Tumours	1	0.1	5	0.7	1	0.2	2	0.2	-	-	-	-	1	0.3
(b) Other and Unsp. Non-Gonadal GC Tumours	4	0.3	4	0.5	1	0.2	8	0.7	-	-	-	-	2	0.7
(c) Gonadal Germ Cell Tumours	12	0.9	10	1.3	5	1.1	6	0.5	1	1.5	2	1.8	3	1.0
(d) Gonadal Carcinomas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(e) Other and Unsp. Gonadal Tumours	1	0.1	1	0.1	-	-	-	-	-	-	-	-	-	-
XI CARCINOMA & OTH. MALIGNANT EPITHELIAL NEOP.	26	-	14	1.8	9	-	16	1.5	4	-	5	-	3	-
(a) Adrenocortical Carcinoma	-	-	1	0.1	-	-	1	0.1	-	-	-	-	-	-
(b) Thyroid Carcinoma	1	0.1	1	0.1	-	-	3	0.3	-	-	-	-	-	-
(c) Nasopharyngeal Carcinoma	8	0.6	1	0.1	3	0.6	3	0.3	2	3.0	3	2.6	3	1.0
(d) Malignant Melanoma	-	-	1	0.1	-	-	2	0.2	-	-	-	-	-	-
(e) Skin Carcinoma	5	0.4	3	0.4	2	0.4	1	0.1	1	1.5	1	0.9	-	-
(f) Other and Unsp. Carcinoma	12	0.9	7	0.9	4	0.8	6	0.5	1	1.5	1	0.9	-	-
XII OTHER & UNSP. MALIGNANT NEOPLASMS	29	2.2	13	-	5	-	32	2.9	4	-	2	-	1	-
(a) Other Specified Malignant Tumours	1	0.1	-	-	-	-	1	0.1	-	-	-	-	-	-
(b) Other Unsp. Malignant Tumours	28	2.1	13	1.7	5	1.1	31	2.8	4	6.0	2	1.8	1	0.3
XIII OTHERS (Not Classified)	38	2.9	15	2.0	8	1.7	36	3.3	3	4.5	7	6.1	9	3.1
	38	2.9	15	2.0	8	1.7	36	3.3	3	4.5	7	6.1	9	3.1
All Types	1331	100.0	762	100.0	475	100.0	1098	100.0	67	100.0	114	100.0	289	100.0

Table 2.4(b): Number (#) and Relative Proportion(%) of Specific Types of Cancer in Childhood (0-14 years) (2007-2011)**Girls**

Specific Types of Cancers in Childhood#	Mumbai		Bangalore		Chennai		Thi'puram		Dibrugarh		Guwahati		Chandigarh	
	%	#	%	#	%	#	%	#	%	#	%	#	%	#
I LEUKAEMIAS	200	32.2	219	45.9	141	45.0	369	47.6	8	17.4	20	23.0	49	36.8
(a) Lymphoid Leukaemias	132	21.2	137	28.7	102	32.6	275	35.4	4	8.7	14	16.1	29	21.8
(b) Acute Non-Lymphocytic Leukaemias	36	5.8	51	10.7	32	10.2	62	8.0	2	4.3	6	6.9	11	8.3
(c) Chronic Myeloid Leukaemias	12	1.9	9	1.9	5	1.6	13	1.7	1	2.2	-	-	3	2.3
(d) Other Specified Leukaemias	-	-	1	0.2	-	-	-	-	-	-	-	-	-	-
(e) Unsp. Leukaemias	20	3.2	21	4.4	2	0.6	19	2.4	1	2.2	-	-	6	4.5
II LYMPHOMAS & RETICULOENDOTHELIAL NEOP.	58	9.3	34	7.1	27	8.6	33	4.3	4	-	3	3.4	8	6.0
(a) Hodgkin's Disease	21	3.4	12	2.5	8	2.6	18	2.3	-	-	2	2.3	3	2.3
(b) Non-Hodgkin's Disease	27	4.3	10	2.1	10	3.2	9	1.2	4	8.7	1	1.1	3	2.3
(c) Burkitt's Lymphoma	9	1.4	6	1.3	7	2.2	5	0.6	-	-	-	-	-	-
(d) Misc. Lymphoreticular Neop.	1	0.2	1	0.2	-	-	-	-	-	-	-	-	1	0.8
(e) Unsp. Lymphomas	-	-	5	1.0	2	0.6	1	0.1	-	-	-	-	1	0.8
III C.N.S. & MISC. INTRACRANIAL & INTRASPINAL NEOP.	60	9.6	65	13.6	17	5.4	101	13.0	9	-	11	-	11	-
(a) Ependymoma	7	1.1	9	1.9	4	1.3	11	1.4	-	-	-	-	-	-
(b) Astrocytoma	6	1.0	10	2.1	-	-	20	2.6	2	4.3	4	4.6	3	2.3
(c) Primitive Neuroectodermal Tumours	31	5.0	29	6.1	5	1.6	30	3.9	-	-	2	2.3	6	4.5
(d) Other Gliomas	14	2.3	13	2.7	4	1.3	9	1.2	-	-	3	3.4	2	1.5
(e) Other Specified Intracranial and Intraspinal Neop.	2	0.3	2	0.4	-	-	2	0.3	-	-	-	-	-	-
(f) Unsp. Intracranial and Intraspinal Neop.	-	-	2	0.4	4	1.3	29	3.7	7	15.2	2	2.3	-	-
IV SYMPATHETIC NERVOUS SYSTEM TUMOURS	30	4.8	13	2.7	11	3.5	34	4.4	2	4.3	1	-	8	6.0
(a) Neuroblastoma and Ganglioneuroblastoma	30	4.8	12	2.5	10	3.2	34	4.4	2	4.3	-	-	7	5.3
(b) Other S.N.S. Tumours	-	-	1	0.2	1	0.3	-	-	-	-	1	1.1	1	0.8
V RETINOBLASTOMA	23	3.7	17	3.6	6	1.9	9	1.2	3	6.5	18	20.7	18	13.5
VI RENAL TUMOURS	17	2.7	22	4.6	6	1.9	26	3.4	3	6.5	4	4.6	9	6.8
(a) Wilms' Tumour, Rhabdoid and Clear Cell Sarcoma	15	2.4	22	4.6	6	1.9	23	3.0	3	6.5	3	3.4	9	6.8
(b) Renal Carcinoma	2	0.3	-	-	-	-	3	0.4	-	-	1	1.1	-	-
(c) Unsp. Malignant Renal Tumours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	8	1.3	5	1.0	3	1.0	17	2.2	-	-	-	-	1	0.8
(a) Hepatoblastoma	8	1.3	5	1.0	2	0.6	15	1.9	-	-	-	-	1	0.8
(b) Hepatic Carcinoma	-	-	-	-	1	0.3	1	0.1	-	-	-	-	-	-
(c) Unsp. Malignant Hepatic Tumours	-	-	-	-	-	-	1	0.1	-	-	-	-	-	-
VIII MALIGNANT BONE TUMOURS	77	12.4	24	5.0	48	15.3	54	7.0	2	-	11	12.6	4	3.0
(a) Osteosarcoma	54	8.7	13	2.7	26	8.3	39	5.0	-	-	9	10.3	1	0.8
(b) Chondrosarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(c) Ewing's Sarcoma	22	3.5	10	2.1	17	5.4	11	1.4	2	4.3	2	2.3	2	1.5
(d) Other Specified Malignant Bone Tumours	-	-	1	0.2	1	0.3	1	0.1	-	-	-	-	-	-
(e) Unsp. Malignant Bone Tumours	1	0.2	-	-	4	1.3	3	0.4	-	-	-	-	1	0.8
IX SOFT-TISSUE(S-T) SARCOMAS(S)	70	11.3	27	5.7	17	5.4	40	5.2	2	4.3	8	9.2	8	6.0
(a) Rhabdomyosarcoma and Embryonal Sarcoma	28	4.5	12	2.5	8	2.6	25	3.2	1	2.2	6	6.9	3	2.3
(b) Fibros. Neurofibros. and Other Fibromatous Neop.	3	0.5	-	-	1	0.3	2	0.3	-	-	-	-	-	-
(c) Kaposi's Sarcoma	-	-	1	0.2	-	-	-	-	-	-	-	-	-	-
(d) Other Specified Soft Tissue Sarcoma	34	5.5	7	1.5	6	1.9	12	1.5	1	2.2	-	-	4	3.0
(e) Unsp. Soft Tissue Sarcoma	5	0.8	7	1.5	2	0.6	1	0.1	-	-	2	2.3	1	0.8
X GERM-CELL TROPHOBLASTIC & OTH. GONADAL NEOP.	9	1.4	6	1.3	3	-	9	1.2	2	-	-	-	6	-
(a) Intracranial and Intraspinal GC Tumours	2	0.3	1	0.2	-	-	3	0.4	-	-	-	-	-	-
(b) Other and Unsp. Non-Gonadal GC Tumours	7	1.1	5	1.0	3	1.0	6	0.8	2	4.3	-	-	6	4.5
(c) Gonadal Germ Cell Tumours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(d) Gonadal Carcinomas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(e) Other and Unsp. Gonadal Tumours	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XI CARCINOMA & OTH. MALIGNANT EPITHELIAL NEOP.	8	-	5	1.0	12	-	20	2.6	-	-	7	-	1	0.8
(a) Adrenocortical Carcinoma	-	-	1	0.2	-	-	1	0.1	-	-	-	-	1	0.8
(b) Thyroid Carcinoma	-	-	-	-	1	0.3	8	1.0	-	-	-	-	-	-
(c) Nasopharyngeal Carcinoma	-	-	3	0.6	3	1.0	1	0.1	-	-	-	-	-	-
(d) Malignant Melanoma	1	0.2	-	-	-	-	1	0.1	-	-	1	1.1	-	-
(e) Skin Carcinoma	2	0.3	-	-	-	-	-	-	-	-	-	-	-	-
(f) Other and Unsp. Carcinoma	5	0.8	1	0.2	8	2.6	9	1.2	-	-	6	6.9	-	-
XII OTHER & UNSP. MALIGNANT NEOPLASMS	12	1.9	13	-	7	2.2	15	1.9	7	-	-	-	-	-
(a) Other Specified Malignant Tumours	1	0.2	-	-	1	0.3	1	0.1	-	-	-	-	-	-
(b) Other Unsp. Malignant Tumours	11	1.8	13	2.7	6	1.9	14	1.8	7	15.2	-	-	-	-
XIII OTHERS (Not Classified)	50	8.0	27	5.7	15	4.8	49	6.3	4	8.7	4	4.6	10	7.5
	50	8.0	27	5.7	15	4.8	49	6.3	4	8.7	4	4.6	10	7.5
All Types	622	100.0	477	100.0	313	100.0	776	100.0	46	100.0	87	100.0	133	100.0