

## CHINA, 6 registries (1990-2013)

	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>	161	1001	696	713	853	2571	3424	36.4	100.0	30.6	100.0	53.4	74.1	38.4	32.7	30.1	49.1	44.8	707	858	98.7	0.1
a. Lymphoid	77	784	494	354	324	1709	2033	24.2	66.5	18.2	59.4	25.5	58.0	27.2	16.3	11.5	33.7	28.7	478	535	99.0	0.0
b. Acute myeloid	20	52	72	132	223	276	499	3.9	10.7	4.5	14.6	6.6	3.8	4.0	6.1	7.9	4.7	5.4	72	111	99.6	0.2
c. CMD	0	3	12	22	38	37	75	0.5	1.4	0.7	2.2	-	0.2	0.7	1.0	1.3	0.6	0.7	9	16	98.7	0.0
d. MDS & other	5	15	12	9	14	41	55	0.6	1.6	0.5	1.6	1.7	1.1	0.7	0.4	0.5	0.8	0.7	11	14	100.0	0.0
e. Unspecified	59	147	106	196	254	508	762	7.2	19.8	6.8	22.3	19.6	10.9	5.8	9.0	9.0	9.3	9.2	137	181	97.4	0.3
<b>II LYMPHOMA &amp; RELATED</b>	15	115	158	271	575	559	1134	7.9	100.0	10.1	100.0	5.0	8.5	8.7	12.4	20.3	9.5	11.9	145	247	94.7	0.1
a. Hodgkin	0	7	25	50	164	82	246	1.2	14.7	2.2	21.7	-	0.5	1.4	2.3	5.8	1.3	2.3	20	49	98.8	0.0
b. Non-Hodgkin except BL	2	29	57	104	193	192	385	2.7	34.3	3.4	34.0	0.7	2.1	3.1	4.8	6.8	3.1	4.0	49	83	98.4	0.3
c. Burkitt (BL)	0	10	10	10	3	30	33	0.4	5.4	0.3	2.9	-	0.7	0.6	0.5	0.1	0.5	0.4	8	9	100.0	0.0
d. Lymphoreticular	1	2	0	4	1	7	8	0.1	1.3	0.1	0.7	0.3	0.1	-	0.2	0.0	0.1	0.1	2	2	100.0	0.0
e. Unspecified	12	67	66	103	214	248	462	3.5	44.4	4.1	40.7	4.0	5.0	3.6	4.7	7.6	4.4	5.1	66	104	89.0	0.0
<b>III CNS NEOPLASMS †</b>	65	309	407	421	505	1202	1707	17.0	100.0	15.3	100.0	21.6	22.9	22.5	19.3	17.8	21.6	20.8	322	411	78.6	1.9
a. Ependymoma	14	45	32	19	33	110	143	1.6	9.2	1.3	8.4	4.6	3.3	1.8	0.9	1.2	2.2	2.0	31	37	100.0	0.0
b. Astrocytoma	8	91	124	158	170	381	551	5.4	31.7	4.9	32.3	2.7	6.7	6.8	7.3	6.0	6.6	6.5	100	130	100.0	0.0
c. CNS embryonal	14	64	105	70	59	253	312	3.6	21.0	2.8	18.3	4.6	4.7	5.8	3.2	2.1	4.6	4.1	69	79	99.7	0.0
d. Other gliomas	3	25	43	43	69	114	183	1.6	9.5	1.6	10.7	1.0	1.9	2.4	2.0	2.4	2.0	2.1	30	42	98.4	0.0
e. Other specified	2	8	19	31	50	60	110	0.8	5.0	1.0	6.4	0.7	0.6	1.0	1.4	1.8	1.0	1.2	15	24	96.4	0.0
f. Unspecified CNS	24	76	84	100	124	284	408	4.0	23.6	3.6	23.9	8.0	5.6	4.6	4.6	4.4	5.2	5.0	76	98	12.5	8.1
<b>IV NEUROBLASTOMA</b>	112	204	59	26	11	401	412	5.7	100.0	3.7	100.0	37.1	15.1	3.3	1.2	0.4	8.8	6.9	118	120	99.8	0.0
a. (Ganglio)neuroblastoma	111	203	59	16	7	389	396	5.5	97.0	3.5	96.1	36.8	15.0	3.3	0.7	0.2	8.6	6.7	115	116	99.7	0.0
b. Peripheral nervous	1	1	0	10	4	12	16	0.2	3.0	0.1	3.9	0.3	0.1	-	0.5	0.1	0.2	0.2	3	4	100.0	0.0
<b>V RETINOBLASTOMA</b>	73	165	9	1	0	248	248	3.5	100.0	2.2	100.0	24.2	12.2	0.5	0.0	-	5.7	4.5	75	75	98.0	0.0
<b>VI RENAL TUMOURS</b>	39	125	33	18	23	215	238	3.0	100.0	2.1	100.0	12.9	9.3	1.8	0.8	0.8	4.7	3.8	63	67	95.0	0.0
a. Nephroblastoma	37	119	26	8	6	190	196	2.7	88.4	1.8	82.4	12.3	8.8	1.4	0.4	0.2	4.2	3.3	56	57	99.5	0.0
b. Renal carcinoma	0	1	4	8	14	13	27	0.2	6.0	0.2	11.3	-	0.1	0.2	0.4	0.5	0.2	0.3	3	6	100.0	0.0
c. Unspecified	2	5	3	2	3	12	15	0.2	5.6	0.1	6.3	0.7	0.4	0.2	0.1	0.1	0.2	0.2	3	4	26.7	0.0
<b>VII HEPATIC TUMOURS</b>	77	75	24	59	86	235	321	3.3	100.0	2.9	100.0	25.5	5.6	1.3	2.7	3.0	4.8	4.4	66	81	81.6	1.9
a. Hepatoblastoma	39	33	5	1	1	78	79	1.1	33.2	0.7	24.6	12.9	2.4	0.3	0.0	0.0	1.8	1.4	23	24	100.0	0.0
b. Hepatic carcinoma	0	0	2	13	29	15	44	0.2	6.4	0.4	13.7	-	-	0.1	0.6	1.0	0.2	0.4	4	9	99.9	0.0
c. Unspecified	38	42	17	45	56	142	198	2.0	60.4	1.8	61.7	12.6	3.1	0.9	2.1	2.0	2.8	2.6	39	49	72.2	3.0
<b>VIII BONE TUMOURS</b>	3	20	85	234	288	342	630	4.8	100.0	5.6	100.0	1.0	1.5	4.7	10.7	10.2	5.2	6.3	84	135	93.2	0.6
a. Osteosarcoma	1	8	62	180	205	251	456	3.6	73.4	4.1	72.4	0.3	0.6	3.4	8.3	7.2	3.7	4.5	61	97	99.8	0.0
b. Chondrosarcoma	0	0	0	8	16	8	24	0.1	2.3	0.2	3.8	-	-	-	0.4	0.6	0.1	0.2	2	5	100.0	0.0
c. Ewing & related	1	4	10	22	25	37	62	0.5	10.8	0.6	9.8	0.3	0.3	0.6	1.0	0.9	0.6	0.7	9	14	98.4	0.0
d. Other specified	0	2	7	7	13	16	29	0.2	4.7	0.3	4.6	-	0.1	0.4	0.3	0.5	0.3	0.3	4	6	100.0	0.0
e. Unspecified	1	6	6	17	29	30	59	0.4	8.8	0.5	9.4	0.3	0.4	0.3	0.8	1.0	0.5	0.6	8	13	30.5	6.8
<b>IX SOFT TISSUE SARCOMA</b>	38	114	73	134	293	359	652	5.1	100.0	5.8	100.0	12.6	8.4	4.0	6.2	10.4	6.6	7.5	97	149	100.0	0.0
a. Rhabdomyosarcoma	12	64	37	35	49	148	197	2.1	41.2	1.8	30.2	4.0	4.7	2.0	1.6	1.7	2.9	2.6	41	50	100.0	0.0
b. Fibrosarcoma	10	10	6	23	58	49	107	0.7	13.6	1.0	16.4	3.3	0.7	0.3	1.1	2.0	0.9	1.1	13	23	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	1	0	1	-	-	0.0	0.2	-	-	-	-	0.0	-	0.0	-	0	100.0	0.0
d. Other specified	9	29	24	61	146	123	269	1.7	34.3	2.4	41.3	3.0	2.1	1.3	2.8	5.2	2.1	2.8	32	58	100.0	0.0
e. Unspecified	7	11	6	15	39	39	78	0.6	10.9	0.7	12.0	2.3	0.8	0.3	0.7	1.4	0.7	0.9	11	17	100.0	0.0
<b>X GERM CELL TUMOURS</b>	77	100	67	223	462	467	929	6.6	100.0	8.3	100.0	25.5	7.4	3.7	10.2	16.3	8.3	10.1	123	205	98.5	0.0
a. CNS germ cell ‡	5	9	30	96	73	140	213	2.0	30.0	1.9	22.9	1.7	0.7	1.7	4.4	2.6	2.1	2.2	35	47	100.0	0.0
b. Other extragonadal	35	16	6	36	73	93	166	1.3	19.9	1.5	17.9	11.6	1.2	0.3	1.7	2.6	1.8	2.0	25	38	100.0	0.0
c. Gonadal germ cell	37	75	29	82	223	223	446	3.2	47.8	4.0	48.0	12.3	5.6	1.6	3.8	7.9	4.2	5.1	61	100	99.8	0.0
d. Gonadal carcinoma	0	0	0	4	70	4	74	0.1	0.9	0.7	8.0	-	-	-	0.2	2.5	0.1	0.6	1	13	98.6	0.0
e. Unspecified gonadal	0	0	2	5	23	7	30	0.1	1.5	0.3	3.2	-	-	0.1	0.2	0.8	0.1	0.3	2	6	60.0	0.0
<b>XI CARCINOMA &amp; MELANOMA</b>	2	18	51	223	821	294	1115	4.2	100.0	10.0	100.0	0.7	1.3	2.8	10.2	29.0	4.3	9.9	71	216	99.4	0.0
a. Adrenocortical	0	6	6	3	3	15	18	0.2	5.1	0.2	1.6	-	0.4	0.3	0.1	0.1	0.3	0.2	4	5	94.4	0.0
b. Thyroid	0	3	26	117	409	146	555	2.1	49.7	5.0	49.8	-	0.2	1.4	5.4	14.5	2.1	4.9	35	107	99.8	0.0
c. Nasopharyngeal	0	1	2	33	110	36	146	0.5	12.2	1.3	13.1	-	0.1	0.1	1.5	3.9	0.5	1.3	8	28	100.0	0.0
d. Melanoma	0	3	0	4	17	7	24	0.1	2.4	0.2	2.2	-	0.2	-	0.2	0.6	0.1	0.2	2	5	95.8	0.0
e. Skin carcinoma	0	0	4	10	13	14	27	0.2	4.8	0.2	2.4	-	-	0.2	0.5	0.5	0.2	0.3	3	6	100.0	0.0
f. Other & unspecified	2	5	13	56	269	76	345	1.1	25.9	3.1	30.9	0.7	0.4	0.7	2.6	9.5	1.1	3.0	19	66	98.8	0.0
<b>XII OTHER &amp; UNSPECIFIED</b>	15	62	35	59	207	171	378	2.4	100.0	3.4	100.0	5.0	4.6	1.9	2.7	7.3	3.2	4.1	47	83	35.2	9.3
a. Other specified	2	10	3	9	13	24	37	0.3	14.0	0.3	9.8	0.7	0.7	0.2	0.4	0.5	0.5	0.5	7	9	100.0	0.0
b. Other unspecified	13	52	32	50	194	147	341	2.1	86.0	3.0	90.2	4.3	3.8	1.8	2.3	6.9	2.8	3.7	40	74	28.2	10.3
<b>TOTAL</b>	677	2308	1697	2382	4124	7064	11188	100.0	100.0	100.0	100.0	224.5	170.9	93.6	109.4	145.7	131.9	135.0	1918	2647	92.4	0.7

† includes 301 non-malignant ‡ includes 11 non-malignant

Please consult the quality indicators for the constituent registries

## CHINA, 6 registries (1990-2013)

	Males									M/F ratio		Females										
	Number of cases in age groups									0-14	0-19	Number of cases in age groups									0-14	0-19
	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		
<b>I LEUKAEMIA</b>	79	577	405	416	507	1477	1984	54.2	49.9	1.4	1.4	82	424	291	297	346	1094	1440	43.6	39.5		
a. Lymphoid	37	456	291	204	207	988	1195	37.5	32.2	1.4	1.4	40	328	203	150	117	721	838	29.6	24.9		
b. Acute myeloid	9	29	45	75	121	158	279	5.2	5.9	1.3	1.3	11	23	27	57	102	118	220	4.2	4.9		
c. CMD	0	1	8	14	25	23	48	0.7	0.9	1.6	1.8	0	2	4	8	13	14	27	0.5	0.6		
d. MDS & other	2	6	8	4	8	20	28	0.7	0.7	1.0	1.0	3	9	4	5	6	21	27	0.9	0.8		
e. Unspecified	31	85	53	119	146	288	434	10.1	10.1	1.3	1.3	28	62	53	77	108	220	328	8.5	8.3		
<b>II LYMPHOMA &amp; RELATED</b>	12	81	110	170	345	373	718	12.4	14.9	2.0	1.7	3	34	48	101	230	186	416	6.4	8.7		
a. Hodgkin	0	6	24	32	84	62	146	1.9	2.8	3.1	1.5	0	1	1	18	80	20	100	0.6	1.8		
b. Non-Hodgkin except BL	1	17	36	60	123	114	237	3.6	4.7	1.5	1.6	1	12	21	44	70	78	148	2.6	3.2		
c. Burkitt (BL)	0	8	8	7	2	23	25	0.8	0.7	3.3	3.1	0	2	2	3	1	7	8	0.3	0.2		
d. Lymphoreticular	1	2	0	2	0	5	5	0.2	0.1	2.5	1.7	0	0	0	2	1	2	3	0.1	0.1		
e. Unspecified	10	48	42	69	136	169	305	5.8	6.6	2.1	1.9	2	19	24	34	78	79	157	2.8	3.5		
<b>III CNS NEOPLASMS †</b>	40	169	223	220	297	652	949	22.8	22.2	1.2	1.3	25	140	184	201	208	550	758	20.4	19.2		
a. Ependymoma	7	19	17	7	21	50	71	1.9	1.8	0.8	1.0	7	26	15	12	12	60	72	2.5	2.1		
b. Astrocytoma	5	55	56	82	108	198	306	6.7	6.9	1.1	1.2	3	36	68	76	62	183	245	6.5	6.1		
c. CNS embryonal	8	37	66	34	30	145	175	5.2	4.5	1.3	1.3	6	27	39	36	29	108	137	4.0	3.6		
d. Other gliomas	2	10	31	17	36	60	96	2.0	2.1	1.1	1.1	1	15	12	26	33	54	87	1.9	2.0		
e. Other specified	1	3	11	16	25	31	56	1.0	1.1	1.1	1.0	1	5	8	15	25	29	54	1.0	1.2		
f. Unspecified CNS	17	45	42	64	77	168	245	5.9	5.8	1.4	1.5	7	31	42	36	47	116	163	4.4	4.2		
<b>IV NEUROBLASTOMA</b>	72	105	38	16	8	231	239	9.7	7.6	1.4	1.4	40	99	21	10	3	170	173	7.8	6.1		
a. (Ganglio)neuroblastoma	72	104	38	11	7	225	232	9.5	7.5	1.4	1.4	39	99	21	5	0	164	164	7.7	5.9		
b. Peripheral nervous	0	1	0	5	1	6	7	0.2	0.2	1.0	0.8	1	0	0	5	3	6	9	0.2	0.2		
<b>V RETINOBLASTOMA</b>	49	86	4	1	0	140	140	6.2	4.8	1.3	1.3	24	79	5	0	0	108	108	5.2	4.0		
<b>VI RENAL TUMOURS</b>	21	66	16	9	14	112	126	4.7	3.9	1.1	1.1	18	59	17	9	9	103	112	4.6	3.7		
a. Nephroblastoma	20	64	13	4	3	101	104	4.3	3.4	1.1	1.1	17	55	13	4	3	89	92	4.1	3.2		
b. Renal carcinoma	0	0	1	4	10	5	15	0.1	0.3	0.6	1.3	0	1	3	4	4	8	12	0.3	0.3		
c. Unspecified	1	2	2	1	1	6	7	0.2	0.2	1.0	0.9	1	3	1	1	2	6	8	0.3	0.2		
<b>VII HEPATIC TUMOURS</b>	47	36	15	42	64	140	204	5.3	5.1	1.5	1.7	30	39	9	17	22	95	117	4.2	3.6		
a. Hepatoblastoma	23	17	3	1	1	44	45	1.9	1.5	1.3	1.3	16	16	2	0	0	34	34	1.6	1.3		
b. Hepatic carcinoma	0	0	2	11	20	13	33	0.4	0.6	6.5	3.0	0	0	0	2	9	2	11	0.1	0.2		
c. Unspecified	24	19	10	30	43	83	126	3.1	3.0	1.4	1.8	14	23	7	15	13	59	72	2.5	2.1		
<b>VIII BONE TUMOURS</b>	2	10	42	132	173	186	359	5.4	6.9	1.2	1.3	1	10	43	102	115	156	271	4.9	5.7		
a. Osteosarcoma	1	5	34	103	125	143	268	4.1	5.1	1.3	1.4	0	3	28	77	80	108	188	3.3	3.9		
b. Chondrosarcoma	0	0	0	3	9	3	12	0.1	0.2	0.6	1.0	0	0	0	5	7	5	12	0.1	0.2		
c. Ewing & related	0	3	4	15	16	22	38	0.7	0.8	1.5	1.6	1	1	6	7	9	15	24	0.5	0.5		
d. Other specified	0	0	2	4	6	6	12	0.2	0.2	0.6	0.7	0	2	5	3	7	10	17	0.4	0.4		
e. Unspecified	1	2	2	7	17	12	29	0.4	0.6	0.7	1.0	0	4	4	10	12	18	30	0.6	0.7		
<b>IX SOFT TISSUE SARCOMA</b>	21	70	40	68	146	199	345	7.2	7.9	1.2	1.1	17	44	33	66	147	160	307	6.0	7.1		
a. Rhabdomyosarcoma	8	41	21	18	23	88	111	3.4	3.0	1.5	1.3	4	23	16	17	26	60	86	2.4	2.3		
b. Fibrosarcoma	7	8	3	10	24	28	52	1.0	1.2	1.3	0.9	3	2	3	13	34	21	55	0.7	1.1		
c. Kaposi sarcoma	0	0	0	0	1	0	1	-	0.0	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	4	15	15	32	74	66	140	2.2	2.9	1.2	1.1	5	14	9	29	72	57	129	2.1	2.8		
e. Unspecified	2	6	1	8	24	17	41	0.6	0.8	0.8	1.1	5	5	5	7	15	22	37	0.9	0.9		
<b>X GERM CELL TUMOURS</b>	42	71	31	105	203	249	452	8.9	10.0	1.1	0.9	35	29	36	118	259	218	477	7.7	10.2		
a. CNS germ cell ‡	1	4	19	61	59	85	144	2.5	2.8	1.5	2.1	4	5	11	35	14	55	69	1.8	1.6		
b. Other extragonadal	12	4	5	31	66	52	118	1.7	2.3	1.3	2.5	23	12	1	5	7	41	48	1.9	1.6		
c. Gonadal germ cell	29	63	7	13	70	112	182	4.7	4.7	1.0	0.7	8	12	22	69	153	111	264	3.7	5.4		
d. Gonadal carcinoma	0	0	0	0	3	0	3	-	0.0	0.0	0.0	0	0	0	4	67	4	71	0.1	1.2		
e. Unspecified gonadal	0	0	0	0	5	0	5	-	0.1	0.0	0.2	0	0	2	5	18	7	25	0.2	0.5		
<b>XI CARCINOMA &amp; MELANOMA</b>	0	11	20	92	310	123	433	3.6	7.6	0.7	0.6	2	7	31	131	511	171	682	5.2	12.4		
a. Adrenocortical	0	3	3	0	3	6	9	0.2	0.2	0.7	1.0	0	3	3	3	0	9	9	0.3	0.3		
b. Thyroid	0	1	7	35	81	43	124	1.2	2.2	0.4	0.3	0	2	19	82	328	103	431	3.1	7.7		
c. Nasopharyngeal	0	1	2	26	79	29	108	0.8	1.8	4.1	2.8	0	0	0	7	31	7	38	0.2	0.7		
d. Melanoma	0	2	0	1	8	3	11	0.1	0.2	0.8	0.8	0	1	0	3	9	4	13	0.1	0.2		
e. Skin carcinoma	0	0	2	7	5	9	14	0.2	0.3	1.8	1.1	0	0	2	3	8	5	13	0.2	0.3		
f. Other & unspecified	0	4	6	23	134	33	167	1.0	2.8	0.8	0.9	2	1	7	33	135	43	178	1.3	3.2		
<b>XII OTHER &amp; UNSPECIFIED</b>	4	36	20	21	97	81	178	3.0	3.9	0.9	0.9	11	26	15	38	110	90	200	3.4	4.4		
a. Other specified	0	4	1	1	4	6	10	0.2	0.2	0.3	0.4	2	6	2	8	9	18	27	0.7	0.7		
b. Other unspecified	4	32	19	20	93	75	168	2.8	3.6	1.0	1.0	9	20	13	30	101	72	173	2.7	3.8		
<b>TOTAL</b>	389	1318	964	1292	2164	3963	6127	143.3	144.7	1.3	1.2	288	990	733	1090	1960	3101	5061	119.5	124.6		

† includes 168 non-malignant in males and 133 non-malignant in females ‡ includes 4 non-malignant in males and 7 non-malignant in females

Please consult the quality indicators for the constituent registries

## CHINA, 6 registries (1990-2013)

	Age group	Males	Females
Person-years	0	1 570 074	1 445 163
	1-4	7 033 105	6 473 983
	5-9	9 384 877	8 744 193
	10-14	11 228 196	10 543 686
	15-19	14 500 060	13 795 717
Total	0-14	29 216 252	27 207 025
	0-19	43 716 312	41 002 742
Average annual population	0-14	1 217 344	1 133 626
	0-19	1 821 513	1 708 448

Please consult the quality indicators for the constituent registries

## CHINA, 6 registries (1990-2013)

Registry	Period	Cases	%	Person-years	%
Beijing	2000-2013	3161	28.3	27 078 586	32.0
Dalian	2003-2012	453	4.0	3 129 044	3.7
Guangzhou	2010-2012	768	6.9	4 981 956	5.9
Hong Kong	1990-2013	5033	45.0	35 497 400	41.9
Shanghai	2002-2012	1278	11.4	9 282 415	11.0
Zhongshan	2003-2012	495	4.4	4 749 653	5.6
<b>CHINA</b>	<b>1990-2013</b>	<b>11188</b>	<b>100.0</b>	<b>84 719 054</b>	<b>100.0</b>

Please consult the quality indicators for the constituent registries

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