

## GERMANY, 6 Eastern registries (2001-2007)

	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
<b>I LEUKAEMIA</b>	45	291	151	145	184	632	816	34.4	100.0	25.3	100.0	53.5	81.9	37.7	28.4	24.4	50.0	44.3	713	835	96.3	3.2
a. Lymphoid	24	253	121	102	110	500	610	27.2	79.1	18.9	74.8	28.6	71.2	30.2	20.0	14.6	40.0	34.2	566	639	97.4	2.1
b. Acute myeloid	20	30	21	36	49	107	156	5.8	16.9	4.8	19.1	23.8	8.4	5.2	7.1	6.5	8.1	7.8	118	151	96.2	3.2
c. CMD	0	0	3	4	13	7	20	0.4	1.1	0.6	2.5	-	-	0.7	0.8	1.7	0.5	0.8	8	16	95.0	5.0
d. MDS & other	0	4	2	0	0	6	6	0.3	0.9	0.2	0.7	-	1.1	0.5	-	-	0.5	0.4	7	7	100.0	0.0
e. Unspecified	1	4	4	3	12	12	24	0.7	1.9	0.7	2.9	1.2	1.1	1.0	0.6	1.6	0.9	1.1	14	22	70.8	29.2
<b>II LYMPHOMA &amp; RELATED</b>	7	30	59	119	370	215	585	11.7	100.0	18.1	100.0	8.3	8.4	14.7	23.3	49.1	14.8	22.5	232	478	97.9	1.2
a. Hodgkin	0	4	15	81	258	100	358	5.4	46.5	11.1	61.2	-	1.1	3.7	15.9	34.2	6.2	12.5	103	274	99.2	0.0
b. Non-Hodgkin except BL	4	13	29	30	98	76	174	4.1	35.3	5.4	29.7	4.8	3.7	7.2	5.9	13.0	5.5	7.2	85	150	98.3	0.6
c. Burkitt (BL)	0	9	12	6	5	27	32	1.5	12.6	1.0	5.5	-	2.5	3.0	1.2	0.7	2.1	1.8	31	34	100.0	0.0
d. Lymphoreticular	2	0	0	0	5	2	7	0.1	0.9	0.2	1.2	2.4	-	-	-	0.7	0.2	0.3	2	6	100.0	0.0
e. Unspecified	1	4	3	2	4	10	14	0.5	4.7	0.4	2.4	1.2	1.1	0.7	0.4	0.5	0.8	0.7	11	14	57.1	42.9
<b>III CNS NEOPLASMS</b>	30	79	99	87	111	295	406	16.0	100.0	12.6	100.0	35.7	22.2	24.7	17.1	14.7	22.5	20.8	333	406	90.1	4.9
a. Ependymoma	4	19	3	11	14	37	51	2.0	12.5	1.6	12.6	4.8	5.3	0.7	2.2	1.9	2.9	2.7	41	50	100.0	0.0
b. Astrocytoma	9	16	36	28	47	89	136	4.8	30.2	4.2	33.5	10.7	4.5	9.0	5.5	6.2	6.7	6.6	101	132	98.5	0.0
c. CNS embryonal	9	23	38	17	21	87	108	4.7	29.5	3.3	26.6	10.7	6.5	9.5	3.3	2.8	6.8	5.9	100	114	100.0	0.0
d. Other gliomas	2	9	13	15	14	39	53	2.1	13.2	1.6	13.1	2.4	2.5	3.2	2.9	1.9	2.9	2.6	43	53	96.2	0.0
e. Other specified	0	3	2	2	8	7	15	0.4	2.4	0.5	3.7	-	0.8	0.5	0.4	1.1	0.5	0.7	8	13	100.0	0.0
f. Unspecified CNS	6	9	7	14	7	36	43	2.0	12.2	1.3	10.6	7.1	2.5	1.7	2.7	0.9	2.7	2.3	40	44	16.3	46.5
<b>IV NEUROBLASTOMA</b>	50	69	10	3	6	132	138	7.2	100.0	4.3	100.0	59.5	19.4	2.5	0.6	0.8	11.5	9.1	151	155	97.1	0.0
a. (Ganglio)neuroblastoma	50	67	9	3	2	129	131	7.0	97.7	4.1	94.9	59.5	18.9	2.2	0.6	0.3	11.2	8.7	147	149	96.9	0.0
b. Peripheral nervous	0	2	1	0	4	3	7	0.2	2.3	0.2	5.1	-	0.6	0.2	-	0.5	0.3	0.3	4	6	100.0	0.0
<b>V RETINOBLASTOMA</b>	16	21	1	2	1	40	41	2.2	100.0	1.3	100.0	19.0	5.9	0.2	0.4	0.1	3.5	2.7	45	46	85.4	0.0
<b>VI RENAL TUMOURS</b>	19	64	33	7	13	123	136	6.7	100.0	4.2	100.0	22.6	18.0	8.2	1.4	1.7	10.4	8.4	142	151	80.1	1.5
a. Nephroblastoma	18	63	32	5	4	118	122	6.4	95.9	3.8	89.7	21.4	17.7	8.0	1.0	0.5	10.0	7.9	137	140	80.3	0.0
b. Renal carcinoma	1	0	1	1	8	3	11	0.2	2.4	0.3	8.1	1.2	-	0.2	0.2	1.1	0.2	0.4	3	9	100.0	0.0
c. Unspecified	0	1	0	1	1	2	3	0.1	1.6	0.1	2.2	-	0.3	-	0.2	0.1	0.1	0.1	2	3	0.0	66.7
<b>VII HEPATIC TUMOURS</b>	9	8	3	2	6	22	28	1.2	100.0	0.9	100.0	10.7	2.3	0.7	0.4	0.8	1.9	1.6	25	29	82.1	10.7
a. Hepatoblastoma	8	7	2	0	1	17	18	0.9	77.3	0.6	64.3	9.5	2.0	0.5	-	0.1	1.5	1.2	20	20	88.9	5.6
b. Hepatic carcinoma	0	1	1	2	4	4	8	0.2	18.2	0.2	28.6	-	0.3	0.2	0.4	0.5	0.3	0.3	4	7	87.5	12.5
c. Unspecified	1	0	0	0	1	1	2	0.1	4.5	0.1	7.1	1.2	-	-	-	0.1	0.1	0.1	1	2	0.0	50.0
<b>VIII BONE TUMOURS</b>	1	11	26	85	112	123	235	6.7	100.0	7.3	100.0	1.2	3.1	6.5	16.7	14.9	8.0	9.5	129	204	97.9	1.7
a. Osteosarcoma	0	2	11	44	57	57	114	3.1	46.3	3.5	48.5	-	0.6	2.7	8.6	7.6	3.6	4.5	59	97	100.0	0.0
b. Chondrosarcoma	0	1	0	6	5	7	12	0.4	5.7	0.4	5.1	-	0.3	-	1.2	0.7	0.4	0.5	7	10	100.0	0.0
c. Ewing & related	1	6	13	31	44	51	95	2.8	41.5	2.9	40.4	1.2	1.7	3.2	6.1	5.8	3.4	4.0	55	84	100.0	0.0
d. Other specified	0	2	0	1	2	3	5	0.2	2.4	0.2	2.1	-	0.6	-	0.2	0.3	0.2	0.2	3	5	100.0	0.0
e. Unspecified	0	0	2	3	4	5	9	0.3	4.1	0.3	3.8	-	-	0.5	0.6	0.5	0.3	0.4	5	8	44.4	44.4
<b>IX SOFT TISSUE SARCOMA</b>	16	32	25	37	88	110	198	6.0	100.0	6.1	100.0	19.0	9.0	6.2	7.3	11.7	8.3	9.1	122	180	99.5	0.0
a. Rhabdomyosarcoma	4	24	16	18	24	62	86	3.4	56.4	2.7	43.4	4.8	6.8	4.0	3.5	3.2	4.8	4.4	69	85	100.0	0.0
b. Fibrosarcoma	3	1	3	4	8	11	19	0.6	10.0	0.6	9.6	3.6	0.3	0.7	0.8	1.1	0.8	0.9	12	18	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	6	4	5	12	51	27	78	1.5	24.5	2.4	39.4	7.1	1.1	1.2	2.4	6.8	2.0	3.0	29	63	98.7	0.0
e. Unspecified	3	3	1	3	5	10	15	0.5	9.1	0.5	7.6	3.6	0.8	0.2	0.6	0.7	0.8	0.8	11	14	100.0	0.0
<b>X GERM CELL TUMOURS</b>	16	8	2	19	216	45	261	2.4	100.0	8.1	100.0	19.0	2.3	0.5	3.7	28.7	3.4	9.0	48	192	97.7	0.8
a. CNS germ cell	0	0	2	9	11	11	22	0.6	24.4	0.7	8.4	-	-	0.5	1.8	1.5	0.7	0.9	11	19	95.5	0.0
b. Other extragonadal	10	4	0	0	5	14	19	0.8	31.1	0.6	7.3	11.9	1.1	-	-	0.7	1.2	1.1	16	19	100.0	0.0
c. Gonadal germ cell	6	4	0	10	179	20	199	1.1	44.4	6.2	76.2	7.1	1.1	-	2.0	23.7	1.5	6.5	21	140	99.0	0.0
d. Gonadal carcinoma	0	0	0	0	12	0	12	-	-	0.4	4.6	-	-	-	-	1.6	-	0.4	-	8	100.0	0.0
e. Unspecified gonadal	0	0	0	0	9	0	9	-	-	0.3	3.4	-	-	-	-	1.2	-	0.3	-	6	66.7	22.2
<b>XI CARCINOMA &amp; MELANOMA</b>	3	4	13	53	269	73	342	4.0	100.0	10.6	100.0	3.6	1.1	3.2	10.4	35.7	4.7	11.7	76	255	99.7	0.0
a. Adrenocortical	1	2	2	1	1	6	7	0.3	8.2	0.2	2.0	1.2	0.6	0.5	0.2	0.1	0.5	0.4	7	8	100.0	0.0
b. Thyroid	0	2	4	25	85	31	116	1.7	42.5	3.6	33.9	-	0.6	1.0	4.9	11.3	1.9	4.0	32	88	100.0	0.0
c. Nasopharyngeal	0	0	0	3	4	3	7	0.2	4.1	0.2	2.0	-	-	-	0.6	0.5	0.2	0.3	3	6	100.0	0.0
d. Melanoma	2	0	4	4	71	10	81	0.5	13.7	2.5	23.7	2.4	-	1.0	0.8	9.4	0.7	2.7	11	58	100.0	0.0
e. Skin carcinoma	0	0	2	1	25	3	28	0.2	4.1	0.9	8.2	-	-	0.5	0.2	3.3	0.2	0.9	3	20	100.0	0.0
f. Other & unspecified	0	0	1	19	83	20	103	1.1	27.4	3.2	30.1	-	-	0.2	3.7	11.0	1.2	3.4	20	75	99.0	0.0
<b>XII OTHER &amp; UNSPECIFIED</b>	14	5	5	5	15	29	44	1.6	100.0	1.4	100.0	16.7	1.4	1.2	1.0	2.0	2.4	2.3	33	43	34.1	47.7
a. Other specified	0	0	2	1	6	3	9	0.2	10.3	0.3	20.5	-	-	0.5	0.2	0.8	0.2	0.3	3	7	100.0	0.0
b. Other unspecified	14	5	3	4	9	26	35	1.4	89.7	1.1	79.5	16.7	1.4	0.7	0.8	1.2	2.1	1.9	29	35	17.1	60.0
<b>TOTAL</b>	226	622	427	564	1391	1839	3230	100.0	100.0	100.0	100.0	268.9	175.1	106.6	110.6	184.5	141.2	150.9	2051	2973	94.9	2.6

Please consult the quality indicators for the constituent registries

## GERMANY, 6 Eastern registries (2001-2007)

	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		
<b>I LEUKAEMIA</b>	29	151	86	86	116	352	468	54.0	48.5	1.3	1.3	16	140	65	59	68	280	348	45.9	39.7		
a. Lymphoid	17	135	67	62	77	281	358	43.5	38.2	1.3	1.4	7	118	54	40	33	219	252	36.2	30.1		
b. Acute myeloid	12	11	13	21	23	57	80	8.3	7.8	1.1	1.1	8	19	8	15	26	50	76	8.0	7.8		
c. CMD	0	0	1	1	10	2	12	0.3	0.8	0.4	1.5	0	0	2	3	3	5	8	0.7	0.7		
d. MDS & other	0	3	2	0	0	5	5	0.8	0.6	5.0	5.0	0	1	0	0	0	1	1	0.2	0.1		
e. Unspecified	0	2	3	2	6	7	13	1.0	1.1	1.4	1.2	1	2	1	1	6	5	11	0.8	1.0		
<b>II LYMPHOMA &amp; RELATED</b>	4	23	39	64	185	130	315	17.8	24.5	1.5	1.2	3	7	20	55	185	85	270	11.6	20.4		
a. Hodgkin	0	4	7	39	112	50	162	6.1	11.2	1.0	0.8	0	0	8	42	146	50	196	6.2	13.8		
b. Non-Hodgkin except BL	2	8	22	20	62	52	114	7.4	9.3	2.2	1.9	2	5	7	10	36	24	60	3.6	5.0		
c. Burkitt (BL)	0	8	9	4	5	21	26	3.2	2.8	3.5	4.3	0	1	3	2	0	6	6	0.9	0.7		
d. Lymphoreticular	1	0	0	0	3	1	4	0.2	0.3	1.0	1.3	1	0	0	0	2	1	3	0.2	0.3		
e. Unspecified	1	3	1	1	3	6	9	1.0	0.9	1.5	1.8	0	1	2	1	1	4	5	0.6	0.5		
<b>III CNS NEOPLASMS</b>	15	41	52	43	62	151	213	22.5	21.1	1.0	1.1	15	38	47	44	49	144	193	22.5	20.5		
a. Ependymoma	2	10	0	9	4	21	25	3.1	2.6	1.3	1.0	2	9	3	2	10	16	26	2.7	2.7		
b. Astrocytoma	6	5	21	12	25	44	69	6.5	6.5	1.0	1.0	3	11	15	16	22	45	67	6.9	6.7		
c. CNS embryonal	4	15	22	12	14	53	67	8.0	7.0	1.6	1.6	5	8	16	5	7	34	41	5.6	4.8		
d. Other gliomas	2	3	4	5	8	14	22	2.0	2.0	0.6	0.7	0	6	9	10	6	25	31	3.7	3.3		
e. Other specified	0	3	2	0	6	5	11	0.8	1.0	2.5	2.8	0	0	0	2	2	2	4	0.2	0.3		
f. Unspecified CNS	1	5	3	5	5	14	19	2.1	1.9	0.6	0.8	5	4	4	9	2	22	24	3.3	2.7		
<b>IV NEUROBLASTOMA</b>	27	34	3	1	2	65	67	11.1	8.7	1.0	0.9	23	35	7	2	4	67	71	11.9	9.5		
a. (Ganglio)neuroblastoma	27	34	2	1	1	64	65	10.9	8.5	1.0	1.0	23	33	7	2	1	65	66	11.5	9.0		
b. Peripheral nervous	0	0	1	0	1	1	2	0.2	0.2	0.5	0.4	0	2	0	0	3	2	5	0.4	0.5		
<b>V RETINOBLASTOMA</b>	11	11	1	1	0	24	24	4.0	3.1	1.5	1.4	5	10	0	1	1	16	17	2.8	2.3		
<b>VI RENAL TUMOURS</b>	10	31	17	4	9	62	71	10.2	8.4	1.0	1.1	9	33	16	3	4	61	65	10.6	8.5		
a. Nephroblastoma	10	30	17	3	4	60	64	9.9	7.9	1.0	1.1	8	33	15	2	0	58	58	10.1	7.8		
b. Renal carcinoma	0	0	0	1	4	1	5	0.1	0.3	0.5	0.8	1	0	1	0	4	2	6	0.3	0.5		
c. Unspecified	0	1	0	0	1	1	2	0.2	0.2	1.0	2.0	0	0	0	1	0	1	1	0.1	0.1		
<b>VII HEPATIC TUMOURS</b>	7	7	2	2	4	18	22	2.9	2.5	4.5	3.7	2	1	1	0	2	4	6	0.7	0.7		
a. Hepatoblastoma	6	6	1	0	0	13	13	2.2	1.7	3.3	2.6	2	1	1	0	1	4	5	0.7	0.6		
b. Hepatic carcinoma	0	1	1	2	3	4	7	0.6	0.6	-	7.0	0	0	0	0	1	0	1	-	0.1		
c. Unspecified	1	0	0	0	1	1	2	0.2	0.2	-	-	0	0	0	0	0	0	0	-	-		
<b>VIII BONE TUMOURS</b>	1	7	11	37	71	56	127	7.2	9.7	0.8	1.2	0	4	15	48	41	67	108	8.8	9.4		
a. Osteosarcoma	0	1	3	20	40	24	64	2.9	4.5	0.7	1.3	0	1	8	24	17	33	50	4.3	4.4		
b. Chondrosarcoma	0	1	0	2	2	3	5	0.4	0.4	0.8	0.7	0	0	0	4	3	4	7	0.5	0.5		
c. Ewing & related	1	4	7	13	27	25	52	3.4	4.2	1.0	1.2	0	2	6	18	17	26	43	3.5	3.7		
d. Other specified	0	1	0	1	0	2	2	0.3	0.2	2.0	0.7	0	1	0	0	2	1	3	0.2	0.3		
e. Unspecified	0	0	1	1	2	2	4	0.3	0.3	0.7	0.8	0	0	1	2	2	3	5	0.4	0.4		
<b>IX SOFT TISSUE SARCOMA</b>	9	18	18	19	50	64	114	9.6	10.3	1.4	1.4	7	14	7	18	38	46	84	7.1	7.8		
a. Rhabdomyosarcoma	3	14	11	11	15	39	54	5.9	5.4	1.7	1.7	1	10	5	7	9	23	32	3.6	3.4		
b. Fibrosarcoma	2	0	1	1	3	4	7	0.6	0.6	0.6	0.6	1	1	2	3	5	7	12	1.0	1.1		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	3	2	5	6	29	16	45	2.3	3.5	1.5	1.4	3	2	0	6	22	11	33	1.6	2.6		
e. Unspecified	1	2	1	1	3	5	8	0.8	0.8	1.0	1.1	2	1	0	2	2	5	7	0.8	0.7		
<b>X GERM CELL TUMOURS</b>	9	5	2	11	183	27	210	3.9	13.6	1.5	4.1	7	3	0	8	33	18	51	2.7	4.2		
a. CNS germ cell	0	0	2	8	11	10	21	1.2	1.6	10.0	21.0	0	0	0	1	0	1	1	0.1	0.1		
b. Other extragonadal	3	1	0	0	3	4	7	0.7	0.7	0.4	0.6	7	3	0	0	2	10	12	1.8	1.5		
c. Gonadal germ cell	6	4	0	3	163	13	176	2.1	11.0	1.9	7.7	0	0	0	7	16	7	23	0.8	1.6		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	12	0	12	-	0.7		
e. Unspecified gonadal	0	0	0	0	6	0	6	-	0.3	-	2.0	0	0	0	0	3	0	3	-	0.2		
<b>XI CARCINOMA &amp; MELANOMA</b>	1	1	9	20	106	31	137	4.0	9.2	0.7	0.7	2	3	4	33	163	42	205	5.4	14.3		
a. Adrenocortical	0	1	1	1	0	3	3	0.4	0.3	1.0	0.8	1	1	1	0	1	3	4	0.5	0.5		
b. Thyroid	0	0	2	9	18	11	29	1.3	2.1	0.6	0.3	0	2	2	16	67	20	87	2.6	6.1		
c. Nasopharyngeal	0	0	0	3	4	3	7	0.3	0.5	-	-	0	0	0	0	0	0	0	-	-		
d. Melanoma	1	0	3	2	30	6	36	0.9	2.4	1.5	0.8	1	0	1	2	41	4	45	0.6	3.0		
e. Skin carcinoma	0	0	2	0	14	2	16	0.3	1.1	2.0	1.3	0	0	0	1	11	1	12	0.1	0.8		
f. Other & unspecified	0	0	1	5	40	6	46	0.7	2.9	0.4	0.8	0	0	0	14	43	14	57	1.6	3.9		
<b>XII OTHER &amp; UNSPECIFIED</b>	11	2	2	5	5	20	25	3.1	2.7	2.2	1.3	3	3	3	0	10	9	19	1.6	1.8		
a. Other specified	0	0	1	1	2	2	4	0.3	0.3	2.0	0.8	0	0	1	0	4	1	5	0.2	0.4		
b. Other unspecified	11	2	1	4	3	18	21	2.8	2.4	2.3	1.5	3	3	2	0	6	8	14	1.4	1.5		
<b>TOTAL</b>	134	331	242	293	793	1000	1793	150.3	162.4	1.2	1.2	92	291	185	271	598	839	1437	131.5	138.8		

Please consult the quality indicators for the constituent registries

## GERMANY, 6 Eastern registries (2001-2007)

	Age group	Males	Females
Person-years	0	430 961	409 543
	1-4	1 821 165	1 732 011
	5-9	2 056 697	1 950 762
	10-14	2 620 011	2 480 665
	15-19	3 889 902	3 648 310
Total	0-14	6 928 834	6 572 981
	0-19	10 818 736	10 221 291
Average annual population	0-14	989 833	938 997
	0-19	1 545 534	1 460 184

Please consult the quality indicators for the constituent registries

## GERMANY, 6 Eastern registries (2001-2007)

Registry	Period	Cases	%	Person-years	%
Berlin	2001-2007	704	21.8	4 196 909	19.9
Brandenburg	2001-2007	566	17.5	3 335 147	15.9
Mecklenburg	2001-2007	312	9.7	2 279 737	10.8
Saxony	2001-2007	802	24.8	5 203 200	24.7
Saxony-Anhalt	2001-2007	478	14.8	3 096 658	14.7
Thüringen	2001-2007	368	11.4	2 928 376	13.9
<b>GERMANY</b>	<b>2001-2007</b>	<b>3230</b>	<b>100.0</b>	<b>21 040 027</b>	<b>100.0</b>

Please consult the quality indicators for the constituent registries

International Incidence of Childhood Cancer Volume III <http://iicc.iarc.fr/results>