

GERMANY, Schleswig-Holstein (2000-2012)

	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	0-19			0-14	0-19	
I LEUKAEMIA	12	107	85	66	65	270	335	32.5	100.0	25.4	100.0	38.9	80.2	46.1	33.0	32.7	52.5	48.1	758	922	87.2	2.1	
a. Lymphoid	2	92	69	44	35	207	242	24.9	76.7	18.3	72.2	6.5	69.0	37.5	22.0	17.6	40.6	35.5	584	672	87.2	0.4	
b. Acute myeloid	5	11	9	9	15	34	49	4.1	12.6	3.7	14.6	16.2	8.2	4.9	4.5	7.5	6.7	6.9	96	133	87.8	4.1	
c. CMD	0	0	4	3	4	7	11	0.8	2.6	0.8	3.3	-	-	2.2	1.5	2.0	1.1	1.3	18	28	90.9	9.1	
d. MDS & other	4	4	1	10	6	19	25	2.3	7.0	1.9	7.5	13.0	3.0	0.5	5.0	3.0	3.5	3.4	52	67	88.0	4.0	
e. Unspecified	1	0	2	0	5	3	8	0.4	1.1	0.6	2.4	3.2	-	1.1	-	2.5	0.6	1.0	8	21	75.0	25.0	
II LYMPHOMA & RELATED	1	11	35	58	131	105	236	12.6	100.0	17.9	100.0	3.2	8.2	19.0	29.0	65.9	17.4	28.3	277	606	97.0	0.0	
a. Hodgkin	0	2	5	30	95	37	132	4.5	35.2	10.0	55.9	-	1.5	2.7	15.0	47.8	5.7	15.2	95	334	98.5	0.0	
b. Non-Hodgkin except BL	1	6	16	20	29	43	72	5.2	41.0	5.5	30.5	3.2	4.5	8.7	10.0	14.6	7.4	9.0	115	188	94.4	0.0	
c. Burkitt (BL)	0	1	13	8	6	22	28	2.6	21.0	2.1	11.9	-	0.7	7.1	4.0	3.0	3.7	3.5	58	73	96.4	0.0	
d. Lymphoreticular	0	2	1	0	1	3	4	0.4	2.9	0.3	1.7	-	1.5	0.5	-	0.5	0.6	0.6	9	11	100.0	0.0	
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
III CNS NEOPLASMS †	12	49	51	58	56	170	226	20.5	100.0	17.1	100.0	38.9	36.7	27.7	29.0	28.2	31.7	30.9	469	610	78.8	4.0	
a. Ependymoma	3	10	5	5	2	23	25	2.8	13.5	1.9	11.1	9.7	7.5	2.7	2.5	1.0	4.7	3.8	66	71	96.0	0.0	
b. Astrocytoma	3	19	22	27	23	71	94	8.5	41.8	7.1	41.6	9.7	14.2	11.9	13.5	11.6	13.0	12.6	194	252	76.6	6.4	
c. CNS embryonal	3	14	11	9	8	37	45	4.5	21.8	3.4	19.9	9.7	10.5	6.0	4.5	4.0	7.2	6.5	104	124	97.8	2.2	
d. Other gliomas	2	3	7	3	3	15	18	1.8	8.8	1.4	8.0	6.5	2.2	3.8	1.5	1.5	2.8	2.5	42	49	38.9	5.6	
e. Other specified	0	2	6	14	17	22	39	2.6	12.9	3.0	17.3	-	1.5	3.3	7.0	8.5	3.6	4.7	57	100	71.8	0.0	
f. Unspecified CNS	1	1	0	0	3	2	5	0.2	1.2	0.4	2.2	3.2	0.7	-	-	1.5	0.5	0.7	6	14	60.0	20.0	
IV NEUROBLASTOMA	17	31	8	1	2	57	59	6.9	100.0	4.5	100.0	55.0	23.2	4.3	0.5	1.0	12.9	10.2	170	175	89.8	1.7	
a. (Ganglio)neuroblastoma	17	30	7	1	1	55	56	6.6	96.5	4.2	94.9	55.0	22.5	3.8	0.5	0.5	12.4	9.8	165	167	89.3	1.8	
b. Peripheral nervous	0	1	1	0	1	2	3	0.2	3.5	0.2	5.1	-	0.7	0.5	-	0.5	0.4	0.4	6	8	100.0	0.0	
V RETINOBLASTOMA	8	8	0	0	0	16	16	1.9	100.0	1.2	100.0	25.9	6.0	-	-	-	3.8	2.9	49	49	56.3	0.0	
VI RENAL TUMOURS	10	19	7	2	3	38	41	4.6	100.0	3.1	100.0	32.4	14.2	3.8	1.0	1.5	8.4	6.8	112	120	61.0	2.4	
a. Nephroblastoma	10	19	7	0	2	36	38	4.3	94.7	2.9	92.7	32.4	14.2	3.8	-	1.0	8.1	6.5	107	112	57.9	2.6	
b. Renal carcinoma	0	0	0	2	1	2	3	0.2	5.3	0.2	7.3	-	-	-	1.0	0.5	0.3	0.3	5	8	100.0	0.0	
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VII HEPATIC TUMOURS	3	3	0	1	2	7	9	0.8	100.0	0.7	100.0	9.7	2.2	-	0.5	1.0	1.6	1.4	21	26	88.9	0.0	
a. Hepatoblastoma	3	3	0	0	0	6	6	0.7	85.7	0.5	66.7	9.7	2.2	-	-	-	1.4	1.1	18	18	83.3	0.0	
b. Hepatic carcinoma	0	0	0	1	2	3	3	0.1	14.3	0.2	33.3	-	-	-	0.5	1.0	0.1	0.3	3	8	100.0	0.0	
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII BONE TUMOURS	0	6	8	30	27	44	71	5.3	100.0	5.4	100.0	-	4.5	4.3	15.0	13.6	7.2	8.6	115	183	94.4	0.0	
a. Osteosarcoma	0	2	3	12	10	17	27	2.0	38.6	2.0	38.0	-	1.5	1.6	6.0	5.0	2.7	3.3	44	69	88.9	0.0	
b. Chondrosarcoma	0	0	0	0	2	0	2	-	-	0.2	2.8	-	-	-	-	1.0	-	0.2	-	5	5	100.0	0.0
c. Ewing & related	0	4	5	17	12	26	38	3.1	59.1	2.9	53.5	-	3.0	2.7	8.5	6.0	4.3	4.7	68	98	97.4	0.0	
d. Other specified	0	0	0	0	3	0	3	-	-	0.2	4.2	-	-	-	-	1.5	-	0.3	-	8	8	100.0	0.0
e. Unspecified	0	0	0	1	0	1	1	0.1	2.3	0.1	1.4	-	-	-	0.5	-	0.1	0.1	3	3	100.0	0.0	
IX SOFT TISSUE SARCOMA	5	15	19	14	27	53	80	6.4	100.0	6.1	100.0	16.2	11.2	10.3	7.0	13.6	10.1	10.9	148	215	87.5	2.5	
a. Rhabdomyosarcoma	2	9	11	4	7	26	33	3.1	49.1	2.5	41.3	6.5	6.7	6.0	2.0	3.5	5.1	4.7	73	91	84.8	3.0	
b. Fibrosarcoma	3	1	3	1	3	8	11	1.0	15.1	0.8	13.8	9.7	0.7	1.6	0.5	1.5	1.6	1.6	23	30	81.8	9.1	
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
d. Other specified	0	2	5	8	15	15	30	1.8	28.3	2.3	37.5	-	1.5	2.7	4.0	7.5	2.5	3.6	40	77	90.0	0.0	
e. Unspecified	0	3	0	1	2	4	6	0.5	7.5	0.5	7.5	-	2.2	-	0.5	1.0	0.9	0.9	12	17	100.0	0.0	
X GERM CELL TUMOURS	5	2	2	19	76	28	104	3.4	100.0	7.9	100.0	16.2	1.5	1.1	9.5	38.2	4.8	12.3	74	265	92.3	2.9	
a. CNS germ cell	0	0	0	11	7	11	18	1.3	39.3	1.4	17.3	-	-	-	5.5	3.5	1.6	2.0	28	45	66.7	11.1	
b. Other extragonadal	4	2	0	1	1	7	8	0.8	25.0	0.6	7.7	13.0	1.5	-	0.5	0.5	1.6	1.3	21	23	87.5	12.5	
c. Gonadal germ cell	1	0	2	5	64	8	72	1.0	28.6	5.5	69.2	3.2	-	1.1	2.5	32.2	1.3	8.3	21	182	98.6	0.0	
d. Gonadal carcinoma	0	0	0	2	2	2	4	0.2	7.1	0.3	3.8	-	-	-	1.0	1.0	0.3	0.5	5	10	100.0	0.0	
e. Unspecified gonadal	0	0	0	0	2	0	2	-	-	0.2	1.9	-	-	-	-	1.0	-	0.2	-	5	5	100.0	0.0
XI CARCINOMA & MELANOMA	1	4	6	32	101	43	144	5.2	100.0	10.9	100.0	3.2	3.0	3.3	16.0	50.8	6.9	16.8	112	366	95.8	0.7	
a. Adrenocortical	0	1	1	1	1	3	4	0.4	7.0	0.3	2.8	-	0.7	0.5	0.5	0.5	0.6	0.5	8	11	50.0	0.0	
b. Thyroid	0	0	3	2	12	5	17	0.6	11.6	1.3	11.8	-	-	1.6	1.0	6.0	0.8	2.0	13	43	94.1	0.0	
c. Nasopharyngeal	0	0	0	1	3	1	4	0.1	2.3	0.3	2.8	-	-	-	0.5	1.5	0.1	0.5	3	10	75.0	0.0	
d. Melanoma	1	3	1	12	36	17	53	2.0	39.5	4.0	36.8	3.2	2.2	0.5	6.0	18.1	2.9	6.3	45	135	98.1	0.0	
e. Skin carcinoma	0	0	1	4	13	5	18	0.6	11.6	1.4	12.5	-	-	0.5	2.0	6.5	0.8	2.1	13	45	100.0	0.0	
f. Other & unspecified	0	0	0	12	36	12	48	1.4	27.9	3.6	33.3	-	-	-	6.0	18.1	1.7	5.4	30	121	97.9	2.1	
XII OTHER & UNSPECIFIED	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
b. Other unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	74	255	221	281	490	831	1321	100.0	100.0	100.0	100.0	239.6	191.2	120.0	140.7	246.4	157.1	177.2	2305	3537	88.2	1.8	

† includes 81 non-malignant

Please consult the quality indicators for this registry

GERMANY, Schleswig-Holstein (2000-2012)

	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	0-14	0-19		
I LEUKAEMIA	8	47	48	41	34	144	178	53.3	48.8	1.1	1.1	4	60	37	25	31	126	157	51.8	47.3				
a. Lymphoid	0	41	38	30	18	109	127	40.3	35.2	1.1	1.1	2	51	31	14	17	98	115	41.0	35.7				
b. Acute myeloid	4	4	5	5	7	18	25	6.8	6.8	1.1	1.0	1	7	4	4	8	16	24	6.5	6.9				
c. CMD	0	0	2	1	3	3	6	1.0	1.4	0.8	1.2	0	0	2	2	1	4	5	1.3	1.3				
d. MDS & other	3	2	1	5	4	11	15	4.1	4.0	1.4	1.5	1	2	0	5	2	8	10	2.9	2.7				
e. Unspecified	1	0	2	0	2	3	5	1.1	1.3	-	1.7	0	0	0	0	3	0	3	-	0.7				
II LYMPHOMA & RELATED	0	6	27	32	72	65	137	21.0	32.2	1.6	1.4	1	5	8	26	59	40	99	13.5	24.2				
a. Hodgkin	0	1	3	14	46	18	64	5.4	14.4	0.9	0.9	0	1	2	16	49	19	68	6.0	16.0				
b. Non-Hodgkin except BL	0	3	14	10	20	27	47	9.0	11.4	1.7	1.9	1	3	2	10	9	16	25	5.6	6.5				
c. Burkitt (BL)	0	1	10	8	5	19	24	6.1	5.9	6.3	6.0	0	0	3	0	1	3	4	1.1	1.1				
d. Lymphoreticular	0	1	0	0	1	1	2	0.5	0.6	0.5	1.0	0	1	1	0	0	2	2	0.8	0.7				
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
III CNS NEOPLASMS †	5	27	30	35	31	97	128	34.9	33.9	1.3	1.3	7	22	21	23	25	73	98	28.5	27.9				
a. Ependymoma	1	5	1	3	1	10	11	3.9	3.3	0.8	0.8	2	5	4	2	1	13	14	5.4	4.4				
b. Astrocytoma	1	9	13	15	15	38	53	13.3	13.6	1.2	1.3	2	10	9	12	8	33	41	12.6	11.6				
c. CNS embryonal	3	10	8	6	7	27	34	10.4	9.6	2.7	3.1	0	4	3	3	1	10	11	3.9	3.3				
d. Other gliomas	0	1	4	2	2	7	9	2.4	2.3	0.9	1.0	2	2	3	1	1	8	9	3.3	2.8				
e. Other specified	0	1	4	9	4	14	18	4.4	4.3	1.8	0.9	0	1	2	5	13	8	21	2.7	5.1				
f. Unspecified CNS	0	1	0	0	2	1	3	0.5	0.8	1.0	1.5	1	0	0	0	1	1	2	0.5	0.6				
IV NEUROBLASTOMA	6	13	4	0	0	23	23	10.1	7.8	0.7	0.6	11	18	4	1	2	34	36	15.8	12.7				
a. (Ganglio)neuroblastoma	6	12	3	0	0	21	21	9.3	7.2	0.6	0.6	11	18	4	1	1	34	35	15.8	12.5				
b. Peripheral nervous	0	1	1	0	0	2	2	0.8	0.6	-	2.0	0	0	0	0	1	0	1	-	0.2				
V RETINOBLASTOMA	3	4	0	0	0	7	7	3.2	2.5	0.8	0.8	5	4	0	0	0	9	9	4.4	3.4				
VI RENAL TUMOURS	5	4	5	2	0	16	16	6.4	5.0	0.7	0.6	5	15	2	0	3	22	25	10.4	8.8				
a. Nephroblastoma	5	4	5	0	0	14	14	5.8	4.5	0.6	0.6	5	15	2	0	2	22	24	10.4	8.5				
b. Renal carcinoma	0	0	0	2	0	2	2	0.6	0.4	-	2.0	0	0	0	0	1	0	1	-	0.2				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
VII HEPATIC TUMOURS	2	2	0	0	1	4	5	1.8	1.6	1.3	1.3	1	1	0	1	1	3	4	1.3	1.2				
a. Hepatoblastoma	2	2	0	0	0	4	4	1.8	1.4	2.0	2.0	1	1	0	0	0	2	2	1.0	0.8				
b. Hepatic carcinoma	0	0	0	0	1	0	1	-	0.2	0.0	0.5	0	0	0	1	1	1	2	0.3	0.5				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
VIII BONE TUMOURS	0	3	6	15	14	24	38	7.7	9.0	1.2	1.2	0	3	2	15	13	20	33	6.7	8.2				
a. Osteosarcoma	0	1	2	4	6	7	13	2.3	3.1	0.7	0.9	0	1	1	8	4	10	14	3.2	3.4				
b. Chondrosarcoma	0	0	0	0	1	0	1	-	0.2	-	1.0	0	0	0	0	1	0	1	-	0.2				
c. Ewing & related	0	2	4	10	7	16	23	5.1	5.5	1.6	1.5	0	2	1	7	5	10	15	3.4	3.8				
d. Other specified	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	3	0	3	-	0.7				
e. Unspecified	0	0	0	1	0	1	1	0.3	0.2	-	-	0	0	0	0	0	0	0	-	-				
IX SOFT TISSUE SARCOMA	4	7	8	10	16	29	45	10.6	11.8	1.2	1.3	1	8	11	4	11	24	35	9.5	9.9				
a. Rhabdomyosarcoma	1	6	5	3	4	15	19	5.8	5.4	1.4	1.4	1	3	6	1	3	11	14	4.4	4.1				
b. Fibrosarcoma	3	0	1	1	1	5	6	2.0	1.8	1.7	1.2	0	1	2	0	2	3	5	1.2	1.4				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	0	1	2	6	10	9	19	2.8	4.4	1.5	1.7	0	1	3	2	5	6	11	2.2	2.8				
e. Unspecified	0	0	0	0	1	0	1	-	0.2	0.0	0.2	0	3	0	1	1	4	5	1.8	1.6				
X GERM CELL TUMOURS	1	0	0	8	58	9	67	2.7	14.9	0.5	1.8	4	2	2	11	18	19	37	6.9	9.5				
a. CNS germ cell	0	0	0	7	6	7	13	2.0	2.9	1.8	2.6	0	0	0	4	1	4	5	1.2	1.2				
b. Other extragonadal	0	0	0	0	1	0	1	-	0.2	0.0	0.1	4	2	0	1	0	7	7	3.2	2.5				
c. Gonadal germ cell	1	0	0	1	51	2	53	0.7	11.8	0.3	2.8	0	0	2	4	13	6	19	1.9	4.5				
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	2	2	2	4	0.6	0.9				
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	2	0	2	-	0.5				
XI CARCINOMA & MELANOMA	0	1	1	12	35	14	49	4.2	11.0	0.5	0.5	1	3	5	20	66	29	95	9.7	22.8				
a. Adrenocortical	0	1	0	0	0	1	1	0.5	0.4	0.5	0.3	0	0	1	1	1	2	3	0.7	0.7				
b. Thyroid	0	0	1	2	3	3	6	0.9	1.4	1.5	0.5	0	0	2	0	9	2	11	0.7	2.6				
c. Nasopharyngeal	0	0	0	0	2	0	2	-	0.4	0.0	1.0	0	0	0	1	1	1	2	0.3	0.5				
d. Melanoma	0	0	0	5	15	5	20	1.4	4.4	0.4	0.6	1	3	1	7	21	12	33	4.4	8.3				
e. Skin carcinoma	0	0	0	3	2	3	5	0.8	1.1	1.5	0.4	0	0	1	1	11	2	13	0.7	3.1				
f. Other & unspecified	0	0	0	2	13	2	15	0.6	3.3	0.2	0.5	0	0	0	10	23	10	33	3.0	7.7				
XII OTHER & UNSPECIFIED	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
b. Other unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
TOTAL	34	114	129	155	261	432	693	155.9	178.4	1.1	1.1	40	141	92	126	229	399	628	158.3	175.9				

† includes 42 non-malignant in males and 39 non-malignant in females

Please consult the quality indicators for this registry

GERMANY, Schleswig-Holstein (2000-2012)

	Age group	Males	Females
Person-years	0	158 329	150 502
	1-4	684 432	648 989
	5-9	944 503	897 517
	10-14	1 025 372	971 737
	15-19	1 019 669	969 097
Total	0-14	2 812 636	2 668 745
	0-19	3 832 305	3 637 842
Average annual population	0-14	216 357	205 288
	0-19	294 793	279 834

Please consult the quality indicators for this registry