

Tabelle A1-2: Anzahl der gemeldeten Fälle und Inzidenzen bezogen auf 100.000 Kinder unter 15 Jahren aus der deutschen Wohnbevölkerung nach Diagnose auf Basis des ICCC-3, Alter und Geschlecht (1998-2007)
Number of cases and incidence rates per 100,000 children under the age of 15 years in Germany by diagnosis based on ICCC-3, age and sex (1998-2007)

Diagnoses	Sex	Number of cases					Incidence rates (per 100,000)						
		Age groups					Age-specific				Age-standardized		Cumulative
		0	1-4	5-9	10-14	0-14	0	1-4	5-9	10-14	Germany *	World #	0-14
All malignancies	girls	816	2862	2076	2369	8123	23.0	19.3	10.5	10.9	13.9	14.3	207.2
	boys	1014	3423	2805	2852	10094	27.1	21.9	13.4	12.5	16.4	16.9	244.2
	total	1830	6285	4881	5221	18217	25.1	20.7	12.0	11.7	15.2	15.6	226.2
Leukaemias, myeloproliferative and myelodysplastic diseases	girls	141	1300	743	586	2770	4.0	8.8	3.7	2.7	4.8	5.0	71.3
	boys	159	1521	975	781	3436	4.2	9.7	4.7	3.4	5.6	5.8	83.6
	total	300	2821	1718	1367	6206	4.1	9.3	4.2	3.1	5.2	5.4	77.6
Lymphoid leukaemias	girls	58	1112	596	388	2154	1.6	7.5	3.0	1.8	3.7	3.9	55.6
	boys	63	1322	791	545	2721	1.7	8.5	3.8	2.4	4.4	4.7	66.4
	total	121	2434	1387	933	4875	1.7	8.0	3.4	2.1	4.1	4.3	61.2
Acute myeloid leukaemias	girls	63	137	83	126	409	1.8	0.9	0.4	0.6	0.7	0.7	10.5
	boys	62	126	115	141	444	1.7	0.8	0.6	0.6	0.7	0.7	10.7
	total	125	263	198	267	853	1.7	0.9	0.5	0.6	0.7	0.7	10.6
Chronic myeloproliferative diseases	girls	0	4	19	23	46	0.0	0.0	0.1	0.1	0.1	0.1	1.1
	boys	1	2	9	20	32	0.0	0.0	0.0	0.1	0.0	0.1	0.7
	total	1	6	28	43	78	0.0	0.0	0.1	0.1	0.1	0.1	0.9
Myelodysplastic syndrome and other myeloproliferative diseases	girls	13	44	38	43	138	0.4	0.3	0.2	0.2	0.2	0.2	3.5
	boys	22	64	51	65	202	0.6	0.4	0.2	0.3	0.3	0.3	4.9
	total	35	108	89	108	340	0.5	0.4	0.2	0.2	0.3	0.3	4.2
Unspecified and other specified leukaemias	girls	7	3	7	6	23	0.2	0.0	0.0	0.0	0.0	0.0	0.6
	boys	11	7	9	10	37	0.3	0.0	0.0	0.0	0.1	0.1	0.9
	total	18	10	16	16	60	0.2	0.0	0.0	0.0	0.1	0.1	0.8
Lymphomas and reticuloendothelial neoplasms	girls	13	53	184	459	709	0.4	0.4	0.9	2.1	1.1	1.1	17.0
	boys	9	182	497	704	1392	0.2	1.2	2.4	3.1	2.1	2.0	32.2
	total	22	235	681	1163	2101	0.3	0.8	1.7	2.6	1.6	1.6	24.8
Hodgkin lymphomas	girls	0	2	54	315	371	0.0	0.0	0.3	1.5	0.6	0.5	8.7
	boys	0	30	135	347	512	0.0	0.2	0.6	1.5	0.8	0.7	11.6
	total	0	32	189	662	883	0.0	0.1	0.5	1.5	0.7	0.6	10.2
Non-Hodgkin lymphomas	girls	8	39	110	125	282	0.2	0.3	0.6	0.6	0.5	0.4	6.9
	boys	5	114	268	297	684	0.1	0.7	1.3	1.3	1.1	1.0	16.0
	total	13	153	378	422	966	0.2	0.5	0.9	0.9	0.8	0.7	11.6

Tabelle A1-2 Forts.

Table A1-2 cont.

Diagnoses	Sex	Number of cases					Incidence rates (per 100,000)						
		Age groups					Age-specific				Age-standardized		Cumulative
		0	1-4	5-9	10-14	0-14	0	1-4	5-9	10-14	Germany *	World #	0-14
Burkitt lymphoma	girls	1	11	20	17	49	0.0	0.1	0.1	0.1	0.1	0.1	1.2
	boys	0	37	92	56	185	0.0	0.2	0.4	0.2	0.3	0.3	4.4
	total	1	48	112	73	234	0.0	0.2	0.3	0.2	0.2	0.2	2.8
Miscellaneous lymphoreticular neoplasms	girls	4	1	0	1	6	0.1	0.0	0.0	0.0	0.0	0.0	0.2
	boys	4	1	1	1	7	0.1	0.0	0.0	0.0	0.0	0.0	0.2
	total	8	2	1	2	13	0.1	0.0	0.0	0.0	0.0	0.0	0.2
Unspecified lymphomas	girls	0	0	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	boys	0	0	1	3	4	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	total	0	0	1	4	5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
CNS and miscellaneous intracranial and intraspinal neoplasms	girls	143	525	604	561	1833	4.0	3.5	3.0	2.6	3.1	3.2	46.4
	boys	146	649	811	671	2277	3.9	4.2	3.9	2.9	3.6	3.7	54.6
	total	289	1174	1415	1232	4110	4.0	3.9	3.5	2.8	3.4	3.4	50.6
Ependymomas and choroid plexus tumour	girls	34	76	29	38	177	1.0	0.5	0.1	0.2	0.3	0.3	4.6
	boys	26	103	40	63	232	0.7	0.7	0.2	0.3	0.4	0.4	5.7
	total	60	179	69	101	409	0.8	0.6	0.2	0.2	0.3	0.4	5.2
Astrocytomas	girls	47	261	297	294	899	1.3	1.8	1.5	1.4	1.5	1.5	22.6
	boys	44	263	393	313	1013	1.2	1.7	1.9	1.4	1.6	1.6	24.2
	total	91	524	690	607	1912	1.2	1.7	1.7	1.4	1.6	1.6	23.4
Intracranial and intraspinal embryonal tumours	girls	43	103	129	72	347	1.2	0.7	0.7	0.3	0.6	0.6	8.9
	boys	47	192	210	108	557	1.3	1.2	1.0	0.5	0.9	0.9	13.6
	total	90	295	339	180	904	1.2	1.0	0.8	0.4	0.8	0.8	11.3
Other gliomas	girls	6	36	60	47	149	0.2	0.2	0.3	0.2	0.2	0.3	3.7
	boys	10	39	64	57	170	0.3	0.2	0.3	0.2	0.3	0.3	4.0
	total	16	75	124	104	319	0.2	0.2	0.3	0.2	0.3	0.3	3.9
Other specified intracranial and intraspinal neoplasms	girls	10	44	79	105	238	0.3	0.3	0.4	0.5	0.4	0.4	5.9
	boys	12	47	94	117	270	0.3	0.3	0.4	0.5	0.4	0.4	6.3
	total	22	91	173	222	508	0.3	0.3	0.4	0.5	0.4	0.4	6.1
Unspecified intracranial and intraspinal neoplasms	girls	3	5	10	5	23	0.1	0.0	0.1	0.0	0.0	0.0	0.6
	boys	7	5	10	13	35	0.2	0.0	0.0	0.1	0.1	0.1	0.8
	total	10	10	20	18	58	0.1	0.0	0.0	0.0	0.0	0.1	0.7
Neuroblastoma and other peripheral nervous cell tumours	girls	242	299	65	23	629	6.8	2.0	0.3	0.1	1.2	1.3	17.1
	boys	342	344	59	18	763	9.1	2.2	0.3	0.1	1.4	1.5	19.8
	total	584	643	124	41	1392	8.0	2.1	0.3	0.1	1.3	1.4	18.4

* Standard: Westdeutschland 1987 (Volkszählung) / Standard: West Germany in 1987 (census)

Standard: SEGI-Weltbevölkerung / Standard: SEGI-World standard population

Table A1-2 cont.

Diagnoses	Sex	Number of cases					Incidence rates (per 100,000)						Cumulative 0-14
		Age groups					Age-specific				Age-standardized		
		0	1-4	5-9	10-14	0-14	0	1-4	5-9	10-14	Germany *	World #	
Neuroblastoma and ganglioneuroblastoma	girls	242	298	65	21	626	6.8	2.0	0.3	0.1	1.2	1.3	17.0
	boys	342	344	57	16	759	9.1	2.2	0.3	0.1	1.3	1.5	19.7
	total	584	642	122	37	1385	8.0	2.1	0.3	0.1	1.3	1.4	18.4
Other peripheral nervous cell tumours	girls	0	1	0	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	boys	0	0	2	2	4	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	total	0	1	2	4	7	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Retinoblastoma	girls	69	99	9	0	177	1.9	0.7	0.0	0.0	0.3	0.4	4.8
	boys	98	101	8	3	210	2.6	0.6	0.0	0.0	0.4	0.4	5.5
	total	167	200	17	3	387	2.3	0.7	0.0	0.0	0.4	0.4	5.2
Renal tumours	girls	69	318	127	26	540	1.9	2.1	0.6	0.1	1.0	1.1	14.3
	boys	88	273	103	25	489	2.3	1.7	0.5	0.1	0.8	0.9	12.4
	total	157	591	230	51	1029	2.2	1.9	0.6	0.1	0.9	1.0	13.3
Nephroblastoma and other non-epithelial renal tumours	girls	69	317	123	18	527	1.9	2.1	0.6	0.1	0.9	1.0	14.0
	boys	88	271	101	18	478	2.3	1.7	0.5	0.1	0.8	0.9	12.1
	total	157	588	224	36	1005	2.2	1.9	0.5	0.1	0.9	1.0	13.0
Renal carcinomas	girls	0	1	4	8	13	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	boys	0	2	2	7	11	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	total	0	3	6	15	24	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Unspecified malignant renal tumours	girls	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	boys	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatic tumours	girls	16	39	7	9	71	0.5	0.3	0.0	0.0	0.1	0.1	1.9
	boys	38	54	20	17	129	1.0	0.3	0.1	0.1	0.2	0.2	3.2
	total	54	93	27	26	200	0.7	0.3	0.1	0.1	0.2	0.2	2.6
Hepatoblastoma	girls	16	37	3	2	58	0.5	0.2	0.0	0.0	0.1	0.1	1.6
	boys	38	52	6	3	99	1.0	0.3	0.0	0.0	0.2	0.2	2.6
	total	54	89	9	5	157	0.7	0.3	0.0	0.0	0.1	0.2	2.1
Hepatic carcinomas	girls	0	2	4	6	12	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	boys	0	1	14	14	29	0.0	0.0	0.1	0.1	0.0	0.0	0.7
	total	0	3	18	20	41	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Unspecified malignant hepatic tumours	girls	0	0	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	boys	0	1	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	1	0	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Tabelle A1-2 Forts.

Table A1-2 cont.

Diagnoses	Sex	Number of cases					Incidence rates (per 100,000)						
		Age groups					Age-specific				Age-standardized		Cumulative
		0	1-4	5-9	10-14	0-14	0	1-4	5-9	10-14	Germany *	World #	0-14
Malignant bone tumours	girls	1	25	104	271	401	0.0	0.2	0.5	1.2	0.6	0.6	9.6
	boys	5	25	118	282	430	0.1	0.2	0.6	1.2	0.6	0.6	9.8
	total	6	50	222	553	831	0.1	0.2	0.5	1.2	0.6	0.6	9.7
Osteosarcomas	girls	0	6	56	154	216	0.0	0.0	0.3	0.7	0.3	0.3	5.1
	boys	0	7	49	150	206	0.0	0.0	0.2	0.7	0.3	0.3	4.6
	total	0	13	105	304	422	0.0	0.0	0.3	0.7	0.3	0.3	4.9
Chondrosarcomas	girls	0	0	0	7	7	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	0	1	0	4	5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	total	0	1	0	11	12	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Ewing tumour and related sarcomas of bone	girls	1	17	45	105	168	0.0	0.1	0.2	0.5	0.3	0.3	4.0
	boys	5	16	68	125	214	0.1	0.1	0.3	0.5	0.3	0.3	4.9
	total	6	33	113	230	382	0.1	0.1	0.3	0.5	0.3	0.3	4.5
Other specified malignant bone tumours	girls	0	2	2	5	9	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	0	1	1	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	total	0	3	3	6	12	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Unspecified malignant bone tumours	girls	0	0	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	boys	0	0	0	2	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	0	1	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soft tissue and other extraosseous sarcomas	girls	49	148	127	186	510	1.4	1.0	0.6	0.9	0.9	0.9	12.9
	boys	65	196	160	172	593	1.7	1.3	0.8	0.8	1.0	1.0	14.3
	total	114	344	287	358	1103	1.6	1.1	0.7	0.8	0.9	0.9	13.6
Rhabdomyosarcomas	girls	23	119	70	58	270	0.6	0.8	0.4	0.3	0.5	0.5	7.0
	boys	26	147	107	62	342	0.7	0.9	0.5	0.3	0.6	0.6	8.4
	total	49	266	177	120	612	0.7	0.9	0.4	0.3	0.5	0.5	7.7
Fibrosarcomas, peripheral nerve sheath tumours and other fibromatous neoplasms	girls	14	4	11	25	54	0.4	0.0	0.1	0.1	0.1	0.1	1.4
	boys	15	6	7	16	44	0.4	0.0	0.0	0.1	0.1	0.1	1.1
	total	29	10	18	41	98	0.4	0.0	0.0	0.1	0.1	0.1	1.2
Kaposi sarcoma	girls	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	boys	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other specified soft tissue sarcomas	girls	8	15	36	89	148	0.2	0.1	0.2	0.4	0.2	0.2	3.6
	boys	16	37	38	72	163	0.4	0.2	0.2	0.3	0.3	0.3	3.9
	total	24	52	74	161	311	0.3	0.2	0.2	0.4	0.2	0.2	3.7

* Standard: Westdeutschland 1987 (Volkszählung) / Standard: West Germany in 1987 (census)

Standard: SEGI-Weltbevölkerung / Standard: SEGI-World standard population

Table A1-2 cont.

Diagnoses	Sex	Number of cases					Incidence rates (per 100,000)						Cumulative 0-14
		Age groups					Age-specific				Age-standardized		
		0	1-4	5-9	10-14	0-14	0	1-4	5-9	10-14	Germany *	World #	
Unspecified soft tissue sarcomas	girls	4	10	10	14	38	0.1	0.1	0.1	0.1	0.1	0.1	1.0
	boys	8	6	8	22	44	0.2	0.0	0.0	0.1	0.1	0.1	1.0
	total	12	16	18	36	82	0.2	0.1	0.0	0.1	0.1	0.1	1.0
Germ cell tumours, trophoblastic tumours and neoplasms of gonads	girls	68	43	66	135	312	1.9	0.3	0.3	0.6	0.5	0.5	7.9
	boys	60	59	23	103	245	1.6	0.4	0.1	0.5	0.4	0.4	5.9
	total	128	102	89	238	557	1.8	0.3	0.2	0.5	0.5	0.5	6.9
Intracranial and intraspinal germ cell tumours	girls	4	2	23	29	58	0.1	0.0	0.1	0.1	0.1	0.1	1.4
	boys	4	2	21	75	102	0.1	0.0	0.1	0.3	0.2	0.1	2.3
	total	8	4	44	104	160	0.1	0.0	0.1	0.2	0.1	0.1	1.9
Malignant extracranial and extragonadal germ cell tumours	girls	64	29	2	7	102	1.8	0.2	0.0	0.0	0.2	0.2	2.8
	boys	23	18	1	8	50	0.6	0.1	0.0	0.0	0.1	0.1	1.3
	total	87	47	3	15	152	1.2	0.2	0.0	0.0	0.1	0.2	2.0
Malignant gonadal germ cell tumours	girls	0	11	40	92	143	0.0	0.1	0.2	0.4	0.2	0.2	3.4
	boys	33	39	1	20	93	0.9	0.2	0.0	0.1	0.2	0.2	2.3
	total	33	50	41	112	236	0.5	0.2	0.1	0.3	0.2	0.2	2.9
Gonadal carcinomas	girls	0	0	1	7	8	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	0	1	7	8	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other and unspecified malignant gonadal tumours	girls	0	1	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	boys	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	1	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other malignant epithelial neoplasms and malignant melanomas	girls	5	11	37	110	163	0.1	0.1	0.2	0.5	0.3	0.2	3.9
	boys	3	15	28	73	119	0.1	0.1	0.1	0.3	0.2	0.2	2.7
	total	8	26	65	183	282	0.1	0.1	0.2	0.4	0.2	0.2	3.3
Adrenocortical carcinomas	girls	4	8	8	3	23	0.1	0.1	0.0	0.0	0.0	0.0	0.6
	boys	1	5	3	1	10	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	total	5	13	11	4	33	0.1	0.0	0.0	0.0	0.0	0.0	0.4
Thyroid carcinomas	girls	0	3	17	68	88	0.0	0.0	0.1	0.3	0.1	0.1	2.1
	boys	1	3	15	30	49	0.0	0.0	0.1	0.1	0.1	0.1	1.1
	total	1	6	32	98	137	0.0	0.0	0.1	0.2	0.1	0.1	1.6
Nasopharyngeal carcinomas	girls	0	0	0	8	8	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	0	1	0	14	15	0.0	0.0	0.0	0.1	0.0	0.0	0.3
	total	0	1	0	22	23	0.0	0.0	0.0	0.0	0.0	0.0	0.3

Tabelle A1-2 Forts.

Table A1-2 cont.

Diagnoses	Sex	Number of cases					Incidence rates (per 100,000)						
		Age groups					Age-specific				Age-standardized		Cumulative
		0	1-4	5-9	10-14	0-14	0	1-4	5-9	10-14	Germany *	World #	0-14
Malignant melanomas	girls	1	0	5	7	13	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	boys	1	4	3	4	12	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	total	2	4	8	11	25	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Skin carcinomas	girls	0	0	1	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	boys	0	0	1	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	total	0	0	2	4	6	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other and unspecified carcinomas	girls	0	0	6	22	28	0.0	0.0	0.0	0.1	0.0	0.0	0.7
	boys	0	2	6	22	30	0.0	0.0	0.0	0.1	0.0	0.0	0.7
	total	0	2	12	44	58	0.0	0.0	0.0	0.1	0.0	0.0	0.7
Others and unspecified malignant neoplasms	girls	0	2	3	3	8	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	1	4	3	3	11	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	total	1	6	6	6	19	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Other specified malignant tumours	girls	0	2	2	2	6	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	1	4	3	2	10	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	total	1	6	5	4	16	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Other unspecified malignant tumours	girls	0	0	1	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	boys	0	0	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	0	1	2	3	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* Standard: Westdeutschland 1987 (Volkszählung) / Standard: West Germany in 1987 (census)

Standard: SEGI-Weltbevölkerung / Standard: SEGI-World standard population