

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 (1996-2005)
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 (1996-2005)

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	805	2882	2149	2323	8159	21.9	19.0	10.5	10.5	13.6	14.0	202.6
	boys	1026	3479	2846	2817	10168	26.6	21.8	13.1	12.0	16.0	16.6	239.5
	total	1831	6361	4995	5140	18327	24.3	20.4	11.8	11.3	14.8	15.3	221.5
Leukaemias, myeloproliferative and myelodysplastic diseases	girls	132	1286	772	579	2769	3.6	8.5	3.8	2.6	4.6	4.9	69.4
	boys	160	1508	1035	749	3452	4.1	9.4	4.8	3.2	5.5	5.7	81.8
	total	292	2794	1807	1328	6221	3.9	9.0	4.3	2.9	5.1	5.3	75.7
Lymphoid leukaemias	girls	56	1103	620	380	2159	1.5	7.3	3.0	1.7	3.6	3.8	54.3
	boys	63	1319	849	522	2753	1.6	8.3	3.9	2.2	4.4	4.6	65.4
	total	119	2422	1469	902	4912	1.6	7.8	3.5	2.0	4.0	4.2	60.0
Acute myeloid leukaemias	girls	58	138	94	136	426	1.6	0.9	0.5	0.6	0.7	0.7	10.6
	boys	61	126	127	151	465	1.6	0.8	0.6	0.6	0.7	0.7	10.9
	total	119	264	221	287	891	1.6	0.8	0.5	0.6	0.7	0.7	10.7
Chronic myeloproliferative diseases	girls	1	4	20	27	52	0.0	0.0	0.1	0.1	0.1	0.1	1.2
	boys	2	3	9	19	33	0.1	0.0	0.0	0.1	0.0	0.0	0.7
	total	3	7	29	46	85	0.0	0.0	0.1	0.1	0.1	0.1	1.0
Myelodysplastic syndrome and other myeloproliferative diseases	girls	12	40	32	31	115	0.3	0.3	0.2	0.1	0.2	0.2	2.9
	boys	23	53	41	47	164	0.6	0.3	0.2	0.2	0.3	0.3	3.9
	total	35	93	73	78	279	0.5	0.3	0.2	0.2	0.2	0.2	3.4
Unspecified and other specified leukaemias	girls	5	1	6	5	17	0.1	0.0	0.0	0.0	0.0	0.0	0.4
	boys	11	7	9	10	37	0.3	0.0	0.0	0.0	0.1	0.1	0.9
	total	16	8	15	15	54	0.2	0.0	0.0	0.0	0.0	0.0	0.7
Lymphomas and reticuloendothelial neoplasms	girls	14	66	195	468	743	0.4	0.4	0.9	2.1	1.2	1.1	17.4
	boys	10	193	501	723	1427	0.3	1.2	2.3	3.1	2.1	2.0	32.1
	total	24	259	696	1191	2170	0.3	0.8	1.6	2.6	1.7	1.6	25.0
Hodgkin lymphomas	girls	0	3	54	316	373	0.0	0.0	0.3	1.4	0.6	0.5	8.5
	boys	0	33	143	366	542	0.0	0.2	0.7	1.6	0.8	0.7	11.9
	total	0	36	197	682	915	0.0	0.1	0.5	1.5	0.7	0.6	10.3
Non-Hodgkin lymphomas	girls	9	53	123	136	321	0.2	0.3	0.6	0.6	0.5	0.5	7.7
	boys	6	120	277	299	702	0.2	0.8	1.3	1.3	1.1	1.0	15.9
	total	15	173	400	435	1023	0.2	0.6	0.9	1.0	0.8	0.8	11.9

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	9	17	14	41	0.0	0.1	0.1	0.1	0.1	0.1	1.0
	boys	0	38	80	55	173	0.0	0.2	0.4	0.2	0.3	0.3	4.0
	total	1	47	97	69	214	0.0	0.2	0.2	0.2	0.2	0.2	2.5
Miscellaneous lymphoreticular neoplasms	girls	4	1	1	1	7	0.1	0.0	0.0	0.0	0.0	0.0	0.2
	boys	4	2	0	0	6	0.1	0.0	0.0	0.0	0.0	0.0	0.2
	total	8	3	1	1	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	137	507	616	551	1811	3.7	3.3	3.0	2.5	3.0	3.0	44.5
	boys	140	673	798	643	2254	3.6	4.2	3.7	2.8	3.5	3.6	52.6
	total	277	1180	1414	1194	4065	3.7	3.8	3.3	2.6	3.2	3.3	48.7
Ependymomas and choroid plexus tumour	girls	28	76	32	35	171	0.8	0.5	0.2	0.2	0.3	0.3	4.3
	boys	28	105	41	56	230	0.7	0.7	0.2	0.2	0.4	0.4	5.5
	total	56	181	73	91	401	0.7	0.6	0.2	0.2	0.3	0.4	4.9
Astrocytomas	girls	48	255	290	289	882	1.3	1.7	1.4	1.3	1.4	1.5	21.6
	boys	41	270	376	288	975	1.1	1.7	1.7	1.2	1.5	1.5	22.6
	total	89	525	666	577	1857	1.2	1.7	1.6	1.3	1.5	1.5	22.1
Intracranial and intraspinal embryonal tumours	girls	41	91	138	79	349	1.1	0.6	0.7	0.4	0.6	0.6	8.7
	boys	43	204	224	125	596	1.1	1.3	1.0	0.5	0.9	1.0	14.1
	total	84	295	362	204	945	1.1	0.9	0.9	0.4	0.8	0.8	11.4
Other gliomas	girls	6	32	62	39	139	0.2	0.2	0.3	0.2	0.2	0.2	3.4
	boys	8	35	57	53	153	0.2	0.2	0.3	0.2	0.2	0.2	3.5
	total	14	67	119	92	292	0.2	0.2	0.3	0.2	0.2	0.2	3.5
Other specified intracranial and intraspinal neoplasms	girls	10	47	79	105	241	0.3	0.3	0.4	0.5	0.4	0.4	5.8
	boys	12	49	89	109	259	0.3	0.3	0.4	0.5	0.4	0.4	5.9
	total	22	96	168	214	500	0.3	0.3	0.4	0.5	0.4	0.4	5.9
Unspecified intracranial and intraspinal neoplasms	girls	4	6	15	4	29	0.1	0.0	0.1	0.0	0.0	0.0	0.7
	boys	8	10	11	12	41	0.2	0.1	0.1	0.1	0.1	0.1	1.0
	total	12	16	26	16	70	0.2	0.1	0.1	0.0	0.1	0.1	0.8
Neuroblastoma and other peripheral nervous cell tumours	girls	248	323	71	23	665	6.8	2.1	0.3	0.1	1.2	1.3	17.5
	boys	350	374	68	22	814	9.1	2.3	0.3	0.1	1.4	1.6	20.5
	total	598	697	139	45	1479	7.9	2.2	0.3	0.1	1.3	1.5	19.0

* 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	248	322	71	21	662	6.8	2.1	0.3	0.1	1.2	1.3	17.5
	boys	350	374	66	21	811	9.1	2.3	0.3	0.1	1.4	1.6	20.4
	total	598	696	137	42	1473	7.9	2.2	0.3	0.1	1.3	1.5	19.0
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	1	3	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	total	0	1	2	3	6	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Retinoblastoma	girls	65	92	10	0	167	1.8	0.6	0.0	0.0	0.3	0.3	4.4
	boys	97	84	9	2	192	2.5	0.5	0.0	0.0	0.3	0.4	4.9
	total	162	176	19	2	359	2.2	0.6	0.0	0.0	0.3	0.4	4.7
Renal tumours	girls	75	327	131	24	557	2.0	2.2	0.6	0.1	1.0	1.1	14.4
	boys	86	277	94	19	476	2.2	1.7	0.4	0.1	0.8	0.9	11.7
	total	161	604	225	43	1033	2.1	1.9	0.5	0.1	0.9	1.0	13.0
Nephroblastoma and other non-epithelial renal tumours	girls	75	326	127	18	546	2.0	2.1	0.6	0.1	1.0	1.1	14.1
	boys	86	276	92	15	469	2.2	1.7	0.4	0.1	0.8	0.9	11.6
	total	161	602	219	33	1015	2.1	1.9	0.5	0.1	0.9	1.0	12.8
Renal carcinomas	girls	0	1	4	6	11	0.0	0.0	0.0	0.0	0.0	0.0	0.3
	boys	0	1	2	4	7	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	total	0	2	6	10	18	0.0	0.0	0.0	0.0	0.0	0.0	0.2
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	13	34	6	6	59	0.4	0.2	0.0	0.0	0.1	0.1	1.5
	boys	38	55	19	14	126	1.0	0.3	0.1	0.1	0.2	0.2	3.1
	total	51	89	25	20	185	0.7	0.3	0.1	0.0	0.2	0.2	2.3
Hepatoblastoma	girls	13	32	2	1	48	0.4	0.2	0.0	0.0	0.1	0.1	1.3
	boys	38	55	5	1	99	1.0	0.3	0.0	0.0	0.2	0.2	2.5
	total	51	87	7	2	147	0.7	0.3	0.0	0.0	0.1	0.1	1.9
Hepatic carcinomas	girls	0	2	4	4	10	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	0	0	14	13	27	0.0	0.0	0.1	0.1	0.0	0.0	0.6
	total	0	2	18	17	37	0.0	0.0	0.0	0.0	0.0	0.0	0.4
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	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	0	0	1	1	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	28	101	248	378	0.0	0.2	0.5	1.1	0.6	0.5	8.8
	boys	4	28	98	299	429	0.1	0.2	0.5	1.3	0.6	0.6	9.5
	total	5	56	199	547	807	0.1	0.2	0.5	1.2	0.6	0.6	9.1
Osteosarcomas	girls	0	7	57	143	207	0.0	0.0	0.3	0.6	0.3	0.3	4.8
	boys	0	7	37	161	205	0.0	0.0	0.2	0.7	0.3	0.3	4.5
	total	0	14	94	304	412	0.0	0.0	0.2	0.7	0.3	0.3	4.6
Chondrosarcomas	girls	0	0	1	5	6	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	boys	0	1	0	4	5	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	total	0	1	1	9	11	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Ewing tumour and related sarcomas of bone	girls	1	19	43	96	159	0.0	0.1	0.2	0.4	0.2	0.2	3.7
	boys	4	20	60	132	216	0.1	0.1	0.3	0.6	0.3	0.3	4.8
	total	5	39	103	228	375	0.1	0.1	0.2	0.5	0.3	0.3	4.3
Other specified malignant bone tumours	girls	0	2	0	4	6	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	boys	0	0	1	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	2	1	5	8	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Unspecified malignant bone 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	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	0	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Soft tissue and other extraosseous sarcomas	girls	43	155	142	172	512	1.2	1.0	0.7	0.8	0.8	0.9	12.6
	boys	65	208	170	174	617	1.7	1.3	0.8	0.7	1.0	1.0	14.5
	total	108	363	312	346	1129	1.4	1.2	0.7	0.8	0.9	0.9	13.6
Rhabdomyosarcomas	girls	20	126	84	51	281	0.5	0.8	0.4	0.2	0.5	0.5	7.1
	boys	29	162	112	69	372	0.8	1.0	0.5	0.3	0.6	0.6	8.9
	total	49	288	196	120	653	0.7	0.9	0.5	0.3	0.5	0.6	8.0
Fibrosarcomas, peripheral nerve sheath tumours and other fibrous neoplasms	girls	11	3	11	23	48	0.3	0.0	0.1	0.1	0.1	0.1	1.2
	boys	15	6	7	17	45	0.4	0.0	0.0	0.1	0.1	0.1	1.1
	total	26	9	18	40	93	0.3	0.0	0.0	0.1	0.1	0.1	1.1
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	85	144	0.2	0.1	0.2	0.4	0.2	0.2	3.4
	boys	14	36	43	70	163	0.4	0.2	0.2	0.3	0.3	0.2	3.8
	total	22	51	79	155	307	0.3	0.2	0.2	0.3	0.2	0.2	3.6

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

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

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
Unspecified soft tissue sarcomas	girls	4	11	11	13	39	0.1	0.1	0.1	0.1	0.1	0.1	1.0
	boys	7	4	8	18	37	0.2	0.0	0.0	0.1	0.1	0.1	0.9
	total	11	15	19	31	76	0.1	0.0	0.0	0.1	0.1	0.1	0.9
Germ cell tumours, trophoblastic tumours and neoplasms of gonads	girls	73	52	68	146	339	2.0	0.3	0.3	0.7	0.6	0.6	8.3
	boys	72	63	25	102	262	1.9	0.4	0.1	0.4	0.4	0.4	6.2
	total	145	115	93	248	601	1.9	0.4	0.2	0.5	0.5	0.5	7.2
Intracranial and intraspinal germ cell tumours	girls	3	3	22	27	55	0.1	0.0	0.1	0.1	0.1	0.1	1.3
	boys	5	2	23	79	109	0.1	0.0	0.1	0.3	0.2	0.1	2.4
	total	8	5	45	106	164	0.1	0.0	0.1	0.2	0.1	0.1	1.9
Malignant extracranial and extragonadal germ cell tumours	girls	70	37	2	5	114	1.9	0.2	0.0	0.0	0.2	0.2	3.0
	boys	34	18	1	8	61	0.9	0.1	0.0	0.0	0.1	0.1	1.5
	total	104	55	3	13	175	1.4	0.2	0.0	0.0	0.2	0.2	2.3
Malignant gonadal germ cell tumours	girls	0	10	42	108	160	0.0	0.1	0.2	0.5	0.2	0.2	3.7
	boys	33	43	1	15	92	0.9	0.3	0.0	0.1	0.2	0.2	2.3
	total	33	53	43	123	252	0.4	0.2	0.1	0.3	0.2	0.2	3.0
Gonadal carcinomas	girls	0	0	2	6	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	2	6	8	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other and unspecified malignant gonadal tumours	girls	0	2	0	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	boys	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	2	0	0	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other malignant epithelial neoplasms and malignant melanomas	girls	4	11	33	103	151	0.1	0.1	0.2	0.5	0.2	0.2	3.5
	boys	3	12	26	67	108	0.1	0.1	0.1	0.3	0.2	0.2	2.4
	total	7	23	59	170	259	0.1	0.1	0.1	0.4	0.2	0.2	3.0
Adrenocortical carcinomas	girls	3	8	4	2	17	0.1	0.1	0.0	0.0	0.0	0.0	0.4
	boys	2	4	3	2	11	0.1	0.0	0.0	0.0	0.0	0.0	0.3
	total	5	12	7	4	28	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Thyroid carcinomas	girls	0	3	15	69	87	0.0	0.0	0.1	0.3	0.1	0.1	2.0
	boys	0	3	16	24	43	0.0	0.0	0.1	0.1	0.1	0.1	1.0
	total	0	6	31	93	130	0.0	0.0	0.1	0.2	0.1	0.1	1.5
Nasopharyngeal carcinomas	girls	0	0	0	7	7	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	0	0	0	16	16	0.0	0.0	0.0	0.1	0.0	0.0	0.3
	total	0	0	0	23	23	0.0	0.0	0.0	0.1	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	4	10	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	boys	1	3	1	3	8	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	total	2	3	6	7	18	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Skin carcinomas	girls	0	0	2	2	4	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	3	4	7	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Other and unspecified carcinomas	girls	0	0	7	19	26	0.0	0.0	0.0	0.1	0.0	0.0	0.6
	boys	0	2	5	20	27	0.0	0.0	0.0	0.1	0.0	0.0	0.6
	total	0	2	12	39	53	0.0	0.0	0.0	0.1	0.0	0.0	0.6
Others and unspecified malignant neoplasms	girls	0	1	4	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	5	7	6	19	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Other specified malignant tumours	girls	0	1	3	2	6	0.0	0.0	0.0	0.0	0.0	0.0	0.1
	boys	1	3	3	2	9	0.0	0.0	0.0	0.0	0.0	0.0	0.2
	total	1	4	6	4	15	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	1	0	1	2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	total	0	1	1	2	4	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