

AUSTRIA (1990-2012)

	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	68	646	407	307	289	1428	1717	31.2	100.0	25.1	100.0	35.8	82.1	39.6	28.7	25.9	49.4	44.1	707	837	98.4	1.5
a. Lymphoid	32	534	342	202	165	1110	1275	24.2	77.7	18.6	74.3	16.9	67.9	33.3	18.9	14.8	38.6	33.3	550	625	99.2	0.8
b. Acute myeloid	23	83	43	73	82	222	304	4.8	15.5	4.4	17.7	12.1	10.6	4.2	6.8	7.4	7.5	7.5	109	146	97.7	2.3
c. CMD	7	13	7	23	21	50	71	1.1	3.5	1.0	4.1	3.7	1.7	0.7	2.1	1.9	1.6	1.7	24	34	97.2	2.8
d. MDS & other	1	6	3	5	8	15	23	0.3	1.1	0.3	1.3	0.5	0.8	0.3	0.5	0.7	0.5	0.6	7	11	100.0	0.0
e. Unspecified	5	10	12	4	13	31	44	0.7	2.2	0.6	2.6	2.6	1.3	1.2	0.4	1.2	1.1	1.1	15	21	81.8	15.9
II LYMPHOMA & RELATED	17	68	161	272	531	518	1049	11.3	100.0	15.3	100.0	9.0	8.6	15.7	25.4	47.6	15.8	23.0	249	487	98.9	1.0
a. Hodgkin	2	10	45	149	346	206	552	4.5	39.8	8.1	52.6	1.1	1.3	4.4	13.9	31.0	5.9	11.6	98	253	99.3	0.7
b. Non-Hodgkin except BL	4	33	53	76	132	166	298	3.6	32.0	4.4	28.4	2.1	4.2	5.2	7.1	11.8	5.2	6.7	80	139	99.3	0.7
c. Burkitt (BL)	0	8	36	35	20	79	99	1.7	15.3	1.4	9.4	-	1.0	3.5	3.3	1.8	2.4	2.3	38	47	100.0	0.0
d. Lymphoreticular	10	12	4	6	8	32	40	0.7	6.2	0.6	3.8	5.3	1.5	0.4	0.6	0.7	1.2	1.1	16	20	95.0	5.0
e. Unspecified	1	5	23	6	25	35	60	0.8	6.8	0.9	5.7	0.5	0.6	2.2	0.6	2.2	1.1	1.4	17	28	93.3	5.0
III CNS NEOPLASMS †	81	322	350	326	277	1079	1356	23.6	100.0	19.8	100.0	42.7	40.9	34.0	30.5	24.9	35.8	33.3	529	653	92.8	3.4
a. Ependymoma	16	35	19	29	12	99	111	2.2	9.2	1.6	8.2	8.4	4.4	1.8	2.7	1.1	3.4	2.9	49	54	100.0	0.0
b. Astrocytoma	18	140	149	146	113	453	566	9.9	42.0	8.3	41.7	9.5	17.8	14.5	13.6	10.1	14.9	13.8	222	272	98.9	0.0
c. CNS embryonal	16	77	78	56	37	227	264	5.0	21.0	3.9	19.5	8.4	9.8	7.6	5.2	3.3	7.7	6.7	112	128	100.0	0.0
d. Other gliomas	3	27	44	32	35	106	141	2.3	9.8	2.1	10.4	1.6	3.4	4.3	3.0	3.1	3.4	3.4	52	67	81.6	0.0
e. Other specified	12	13	31	43	49	99	148	2.2	9.2	2.2	10.9	6.3	1.7	3.0	4.0	4.4	3.1	3.4	48	70	99.3	0.0
f. Unspecified CNS	16	30	29	20	31	95	126	2.1	8.8	1.8	9.3	8.4	3.8	2.8	1.9	2.8	3.3	3.2	47	61	48.4	36.5
IV NEUROBLASTOMA	162	144	36	8	12	350	362	7.6	100.0	5.3	100.0	85.4	18.3	3.5	0.7	1.1	13.5	10.7	178	183	99.4	0.0
a. (Ganglio)neuroblastoma	162	142	35	6	9	345	354	7.5	98.6	5.2	97.8	85.4	18.1	3.4	0.6	0.8	13.3	10.5	175	180	99.4	0.0
b. Peripheral nervous	0	2	1	2	3	5	8	0.1	1.4	0.1	2.2	-	0.3	0.1	0.2	0.3	0.2	0.2	2	4	100.0	0.0
V RETINOBLASTOMA	18	27	2	0	0	47	47	1.0	100.0	0.7	100.0	9.5	3.4	0.2	-	-	1.8	1.4	24	24	89.4	0.0
VI RENAL TUMOURS	46	135	49	13	18	243	261	5.3	100.0	3.8	100.0	24.2	17.2	4.8	1.2	1.6	9.1	7.4	123	131	97.3	1.1
a. Nephroblastoma	42	132	45	10	3	229	232	5.0	94.2	3.4	88.9	22.1	16.8	4.4	0.9	0.3	8.6	6.7	116	117	98.7	0.0
b. Renal carcinoma	1	1	3	3	13	8	21	0.2	3.3	0.3	8.0	0.5	0.1	0.3	0.3	1.2	0.3	0.5	4	10	100.0	0.0
c. Unspecified	3	2	1	0	2	6	8	0.1	2.5	0.1	3.1	1.6	0.3	0.1	-	0.2	0.2	0.2	3	4	50.0	37.5
VII HEPATIC TUMOURS	14	13	10	3	9	40	49	0.9	100.0	0.7	100.0	7.4	1.7	1.0	0.3	0.8	1.5	1.3	20	24	98.0	2.0
a. Hepatoblastoma	14	13	7	1	3	35	38	0.8	87.5	0.6	77.6	7.4	1.7	0.7	0.1	0.3	1.3	1.1	18	19	100.0	0.0
b. Hepatic carcinoma	0	0	2	2	6	4	10	0.1	10.0	0.1	20.4	-	-	0.2	0.2	0.5	0.1	0.2	2	5	90.0	10.0
c. Unspecified	0	0	1	0	0	1	1	0.0	2.5	0.0	2.0	-	-	0.1	-	-	0.0	0.0	0	0	100.0	0.0
VIII BONE TUMOURS	3	16	71	174	179	264	443	5.8	100.0	6.5	100.0	1.6	2.0	6.9	16.3	16.1	7.7	9.6	126	206	98.9	1.1
a. Osteosarcoma	1	3	30	98	93	132	225	2.9	50.0	3.3	50.8	0.5	0.4	2.9	9.2	8.3	3.8	4.8	62	104	100.0	0.0
b. Chondrosarcoma	0	0	2	6	14	8	22	0.2	3.0	0.3	5.0	-	-	0.2	0.6	1.3	0.2	0.5	4	10	100.0	0.0
c. Ewing & related	1	11	34	61	55	107	162	2.3	40.5	2.4	36.6	0.5	1.4	3.3	5.7	4.9	3.2	3.6	51	76	100.0	0.0
d. Other specified	0	1	3	5	11	9	20	0.2	3.4	0.3	4.5	-	0.1	0.3	0.5	1.0	0.3	0.4	4	9	100.0	0.0
e. Unspecified	1	1	2	4	6	8	14	0.2	3.0	0.2	3.2	0.5	0.1	0.2	0.4	0.5	0.3	0.3	4	7	64.3	35.7
IX SOFT TISSUE SARCOMA	35	77	69	88	128	269	397	5.9	100.0	5.8	100.0	18.5	9.8	6.7	8.2	11.5	9.0	9.6	132	189	100.0	0.0
a. Rhabdomyosarcoma	15	61	48	28	44	152	196	3.3	56.5	2.9	49.4	7.9	7.8	4.7	2.6	3.9	5.3	5.0	75	95	100.0	0.0
b. Fibrosarcoma	7	5	2	12	21	26	47	0.6	9.7	0.7	11.8	3.7	0.6	0.2	1.1	1.9	0.9	1.1	13	22	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	8	7	15	36	52	66	118	1.4	24.5	1.7	29.7	4.2	0.9	1.5	3.4	4.7	2.0	2.6	32	55	100.0	0.0
e. Unspecified	5	4	4	12	11	25	36	0.5	9.3	0.5	9.1	2.6	0.5	0.4	1.1	1.0	0.8	0.8	12	17	100.0	0.0
X GERM CELL TUMOURS	19	30	19	67	331	135	466	2.9	100.0	6.8	100.0	10.0	3.8	1.8	6.3	29.7	4.4	10.1	66	214	99.1	0.4
a. CNS germ cell	1	1	6	17	14	25	39	0.5	18.5	0.6	8.4	0.5	0.1	0.6	1.6	1.3	0.7	0.8	12	18	100.0	0.0
b. Other extragonadal	9	11	2	10	18	32	50	0.7	23.7	0.7	10.7	4.7	1.4	0.2	0.9	1.6	1.1	1.2	16	24	98.0	0.0
c. Gonadal germ cell	7	14	10	36	238	67	305	1.5	49.6	4.5	65.5	3.7	1.8	1.0	3.4	21.4	2.1	6.5	32	139	100.0	0.0
d. Gonadal carcinoma	0	0	0	0	38	0	38	-	-	0.6	8.2	-	-	-	-	3.4	-	0.8	-	17	100.0	0.0
e. Unspecified gonadal	2	4	1	4	23	11	34	0.2	8.1	0.5	7.3	1.1	0.5	0.1	0.4	2.1	0.4	0.8	5	16	91.2	5.9
XI CARCINOMA & MELANOMA	2	4	36	123	468	165	633	3.6	100.0	9.2	100.0	1.1	0.5	3.5	11.5	42.0	4.7	13.1	78	288	99.7	0.2
a. Adrenocortical	1	1	2	1	0	5	5	0.1	3.0	0.1	0.8	0.5	0.1	0.2	0.1	-	0.2	0.1	2	2	100.0	0.0
b. Thyroid	0	1	9	41	136	51	187	1.1	30.9	2.7	29.5	-	0.1	0.9	3.8	12.2	1.4	3.9	24	85	100.0	0.0
c. Nasopharyngeal	0	0	2	6	7	8	15	0.2	4.8	0.2	2.4	-	-	0.2	0.6	0.6	0.2	0.3	4	7	100.0	0.0
d. Melanoma	1	1	15	47	200	64	264	1.4	38.8	3.9	41.7	0.5	0.1	1.5	4.4	17.9	1.8	5.5	30	120	99.2	0.4
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
f. Other & unspecified	0	1	8	28	125	37	162	0.8	22.4	2.4	25.6	-	0.1	0.8	2.6	11.2	1.1	3.3	17	74	100.0	0.0
XII OTHER & UNSPECIFIED	8	13	8	11	28	40	68	0.9	100.0	1.0	100.0	4.2	1.7	0.8	1.0	2.5	1.4	1.6	20	32	63.2	23.5
a. Other specified	3	1	0	3	3	7	10	0.2	17.5	0.1	14.7	1.6	0.1	-	0.3	0.3	0.2	0.2	3	5	100.0	0.0
b. Other unspecified	5	12	8	8	25	33	58	0.7	82.5	0.8	85.3	2.6	1.5	0.8	0.7	2.2	1.1	1.4	16	28	56.9	27.6
TOTAL	473	1495	1218	1392	2270	4578	6848	100.0	100.0	100.0	100.0	249.4	190.0	118.4	130.1	203.7	154.0	165.2	2250	3269	97.3	1.6

† includes 351 non-malignant

Please consult the quality indicators for this registry

AUSTRIA (1990-2012)

	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	36	365	225	184	178	810	988	54.5	49.3	1.3	1.4	32	281	182	123	111	618	729	44.0	38.7				
a. Lymphoid	11	306	195	126	112	638	750	43.1	37.8	1.4	1.4	21	228	147	76	53	472	525	33.9	28.5				
b. Acute myeloid	17	43	20	40	41	120	161	8.0	7.8	1.2	1.1	6	40	23	33	41	102	143	7.1	7.2				
c. CMD	6	6	4	14	11	30	41	1.9	1.9	1.5	1.4	1	7	3	9	10	20	30	1.3	1.5				
d. MDS & other	1	4	2	2	4	9	13	0.6	0.6	1.5	1.3	0	2	1	3	4	6	10	0.4	0.5				
e. Unspecified	1	6	4	2	10	13	23	0.9	1.1	0.7	1.1	4	4	8	2	3	18	21	1.3	1.1				
II LYMPHOMA & RELATED	5	47	111	183	299	346	645	20.5	27.7	2.0	1.6	12	21	50	89	232	172	404	10.9	18.0				
a. Hodgkin	0	6	25	86	174	117	291	6.5	11.9	1.3	1.1	2	4	20	63	172	89	261	5.3	11.2				
b. Non-Hodgkin except BL	1	23	36	58	90	118	208	7.1	9.1	2.5	2.3	3	10	17	18	42	48	90	3.2	4.2				
c. Burkitt (BL)	0	8	31	33	14	72	86	4.3	3.9	10.3	6.6	0	0	5	2	6	7	13	0.4	0.6				
d. Lymphoreticular	3	6	2	0	5	11	16	0.8	0.8	0.5	0.7	7	6	2	6	3	21	24	1.5	1.3				
e. Unspecified	1	4	17	6	16	28	44	1.7	2.0	4.0	2.8	0	1	6	0	9	7	16	0.5	0.7				
III CNS NEOPLASMS †	44	147	185	163	171	539	710	34.7	33.7	1.0	1.1	37	175	165	163	106	540	646	36.9	33.0				
a. Ependymoma	9	18	10	16	8	53	61	3.5	3.1	1.2	1.2	7	17	9	13	4	46	50	3.3	2.7				
b. Astrocytoma	11	61	80	69	68	221	289	14.1	13.6	1.0	1.0	7	79	69	77	45	232	277	15.7	14.0				
c. CNS embryonal	9	43	48	30	29	130	159	8.5	7.8	1.3	1.5	7	34	30	26	8	97	105	6.7	5.5				
d. Other gliomas	1	8	22	17	19	48	67	2.9	3.0	0.8	0.9	2	19	22	15	16	58	74	4.0	3.7				
e. Other specified	6	6	13	23	27	48	75	2.9	3.3	0.9	1.0	6	7	18	20	22	51	73	3.3	3.5				
f. Unspecified CNS	8	11	12	8	20	39	59	2.6	2.8	0.7	0.9	8	19	17	12	11	56	67	4.0	3.5				
IV NEUROBLASTOMA	94	80	22	2	5	198	203	14.9	11.8	1.3	1.3	68	64	14	6	7	152	159	12.0	9.6				
a. (Ganglio)neuroblastoma	94	80	21	2	2	197	199	14.8	11.6	1.3	1.3	68	62	14	4	7	148	155	11.7	9.4				
b. Peripheral nervous	0	0	1	0	3	1	4	0.1	0.2	0.3	1.0	0	2	0	2	0	4	4	0.3	0.2				
V RETINOBLASTOMA	13	15	0	0	0	28	28	2.2	1.7	1.5	1.5	5	12	2	0	0	19	19	1.5	1.2				
VI RENAL TUMOURS	21	62	24	7	5	114	119	8.3	6.6	0.9	0.8	25	73	25	6	13	129	142	9.9	8.2				
a. Nephroblastoma	20	60	21	6	1	107	108	7.8	6.1	0.9	0.9	22	72	24	4	2	122	124	9.4	7.4				
b. Renal carcinoma	1	1	2	1	4	5	9	0.3	0.4	1.7	0.8	0	0	1	2	9	3	12	0.2	0.5				
c. Unspecified	0	1	1	0	0	2	2	0.1	0.1	0.5	0.3	3	1	0	0	2	4	6	0.3	0.3				
VII HEPATIC TUMOURS	14	9	4	3	6	30	36	2.2	1.9	3.0	2.8	0	4	6	0	3	10	13	0.7	0.7				
a. Hepatoblastoma	14	9	3	1	1	27	28	2.0	1.6	3.4	2.8	0	4	4	0	2	8	10	0.6	0.5				
b. Hepatic carcinoma	0	0	0	2	5	2	7	0.1	0.3	1.0	2.3	0	0	2	0	1	2	3	0.1	0.1				
c. Unspecified	0	0	1	0	0	1	1	0.1	0.0	-	-	0	0	0	0	0	0	0	-	-				
VIII BONE TUMOURS	3	9	36	99	117	147	264	8.4	11.1	1.3	1.5	0	7	35	75	62	117	179	7.0	8.0				
a. Osteosarcoma	1	2	13	51	59	67	126	3.7	5.2	1.0	1.3	0	1	17	47	34	65	99	3.8	4.3				
b. Chondrosarcoma	0	0	2	6	8	8	16	0.4	0.7	-	2.7	0	0	0	0	6	0	6	-	0.2				
c. Ewing & related	1	6	18	37	37	62	99	3.6	4.3	1.4	1.6	0	5	16	24	18	45	63	2.8	2.9				
d. Other specified	0	0	2	3	7	5	12	0.3	0.5	1.3	1.5	0	1	1	2	4	4	8	0.3	0.4				
e. Unspecified	1	1	1	2	6	5	11	0.3	0.5	1.7	3.7	0	0	1	2	0	3	3	0.2	0.1				
IX SOFT TISSUE SARCOMA	26	46	37	38	80	147	227	9.8	10.8	1.2	1.3	9	31	32	50	48	122	170	8.1	8.3				
a. Rhabdomyosarcoma	11	38	28	14	29	91	120	6.2	6.0	1.5	1.6	4	23	20	14	15	61	76	4.3	3.9				
b. Fibrosarcoma	5	3	0	7	12	15	27	1.0	1.2	1.4	1.4	2	2	2	5	9	11	20	0.7	0.9				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	7	3	8	10	33	28	61	1.8	2.7	0.7	1.1	1	4	7	26	19	38	57	2.3	2.6				
e. Unspecified	3	2	1	7	6	13	19	0.8	0.9	1.1	1.1	2	2	3	5	5	12	17	0.8	0.8				
X GERM CELL TUMOURS	8	16	9	22	256	55	311	3.6	12.9	0.7	2.0	11	14	10	45	75	80	155	5.2	7.1				
a. CNS germ cell	1	1	4	10	12	16	28	0.9	1.2	1.8	2.5	0	0	2	7	2	9	11	0.5	0.5				
b. Other extragonadal	1	3	1	3	10	8	18	0.5	0.8	0.3	0.6	8	8	1	7	8	24	32	1.8	1.7				
c. Gonadal germ cell	4	11	3	9	207	27	234	1.8	9.6	0.7	3.3	3	3	7	27	31	40	71	2.4	3.2				
d. Gonadal carcinoma	0	0	0	0	13	0	13	-	0.5	-	0.5	0	0	0	0	25	0	25	-	1.0				
e. Unspecified gonadal	2	1	1	0	14	4	18	0.3	0.8	0.6	1.1	0	3	0	4	9	7	16	0.5	0.7				
XI CARCINOMA & MELANOMA	0	2	20	39	177	61	238	3.4	9.6	0.6	0.6	2	2	16	84	291	104	395	6.0	16.7				
a. Adrenocortical	0	0	1	0	0	1	1	0.1	0.0	0.3	0.3	1	1	1	1	0	4	4	0.3	0.2				
b. Thyroid	0	1	5	12	26	18	44	1.0	1.8	0.5	0.3	0	0	4	29	110	33	143	1.9	6.0				
c. Nasopharyngeal	0	0	1	1	5	2	7	0.1	0.3	0.3	0.9	0	0	1	5	2	6	8	0.3	0.3				
d. Melanoma	0	1	9	15	93	25	118	1.4	4.8	0.6	0.8	1	0	6	32	107	39	146	2.2	6.2				
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
f. Other & unspecified	0	0	4	11	53	15	68	0.8	2.7	0.7	0.7	0	1	4	17	72	22	94	1.3	4.0				
XII OTHER & UNSPECIFIED	5	6	3	8	12	22	34	1.5	1.6	1.2	1.0	3	7	5	3	16	18	34	1.3	1.7				
a. Other specified	1	1	0	2	1	4	5	0.3	0.2	1.3	1.0	2	0	0	1	2	3	5	0.2	0.3				
b. Other unspecified	4	5	3	6	11	18	29	1.2	1.4	1.2	1.0	1	7	5	2	14	15	29	1.1	1.4				
TOTAL	269	804	676	748	1306	2497	3803	163.9	178.6	1.2	1.2	204	691	542	644	964	2081	3045	143.5	151.1				

† includes 170 non-malignant in males and 181 non-malignant in females

Please consult the quality indicators for this registry

AUSTRIA (1990-2012)

	Age group	Males	Females
Person-years	0	972 872	924 049
	1-4	4 033 114	3 833 678
	5-9	5 269 284	5 015 251
	10-14	5 485 130	5 216 444
	15-19	5 705 000	5 439 783
Total	0-14	15 760 400	14 989 422
	0-19	21 465 400	20 429 205
Average annual population	0-14	685 235	651 714
	0-19	933 278	888 226

Please consult the quality indicators for this registry