

POLAND, Lublin (1999-2013)

	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	11	122	61	45	67	239	306	29.9	100.0	24.4	100.0	34.1	91.7	33.9	21.2	26.6	48.2	43.4	678	811	99.7	0.3	
a. Lymphoid	6	105	54	38	39	203	242	25.4	84.9	19.3	79.1	18.6	79.0	30.0	17.9	15.5	40.9	35.2	575	653	100.0	0.0	
b. Acute myeloid	4	14	6	7	22	31	53	3.9	13.0	4.2	17.3	12.4	10.5	3.3	3.3	8.7	6.2	6.8	88	131	98.1	1.9	
c. CMD	0	1	1	0	5	2	7	0.3	0.8	0.6	2.3	-	0.8	0.6	-	2.0	0.4	0.8	6	16	100.0	0.0	
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
e. Unspecified	1	2	0	0	1	3	4	0.4	1.3	0.3	1.3	3.1	1.5	-	-	0.4	0.7	0.6	9	11	100.0	0.0	
II LYMPHOMA & RELATED	2	10	28	58	112	98	210	12.3	100.0	16.8	100.0	6.2	7.5	15.6	27.3	44.4	15.8	22.2	251	473	98.6	0.0	
a. Hodgkin	0	1	11	30	84	42	126	5.3	42.9	10.1	60.0	-	0.8	6.1	14.1	33.3	6.3	12.4	104	271	99.2	0.0	
b. Non-Hodgkin except BL	0	1	10	17	16	28	44	3.5	28.6	3.5	21.0	-	0.8	5.6	8.0	6.3	4.4	4.8	71	103	95.5	0.0	
c. Burkitt (BL)	0	3	6	6	5	15	20	1.9	15.3	1.6	9.5	-	2.3	3.3	2.8	2.0	2.6	2.5	40	50	100.0	0.0	
d. Lymphoreticular	2	2	0	1	0	5	5	0.6	5.1	0.4	2.4	6.2	1.5	-	0.5	-	1.1	0.8	14	14	100.0	0.0	
e. Unspecified	0	3	1	4	7	8	15	1.0	8.2	1.2	7.1	-	2.3	0.6	1.9	2.8	1.4	1.7	21	35	100.0	0.0	
III CNS NEOPLASMS †	15	45	69	39	48	168	216	21.0	100.0	17.3	100.0	46.5	33.8	38.4	18.4	19.0	31.8	28.9	465	560	66.2	1.9	
a. Ependymoma	4	9	11	3	4	27	31	3.4	16.1	2.5	14.4	12.4	6.8	6.1	1.4	1.6	5.4	4.6	77	85	100.0	0.0	
b. Astrocytoma	4	10	22	13	10	49	59	6.1	29.2	4.7	27.3	12.4	7.5	12.2	6.1	4.0	9.0	7.9	134	154	100.0	0.0	
c. CNS embryonal	1	11	17	10	9	39	48	4.9	23.2	3.8	22.2	3.1	8.3	9.5	4.7	3.6	7.2	6.4	107	125	100.0	0.0	
d. Other gliomas	0	1	0	0	2	1	3	0.1	0.6	0.2	1.4	-	0.8	-	-	0.8	0.2	0.4	3	7	100.0	0.0	
e. Other specified	0	0	2	0	0	2	2	0.3	1.2	0.2	0.9	-	-	1.1	-	-	0.4	0.3	6	6	100.0	0.0	
f. Unspecified CNS	6	14	17	13	23	50	73	6.3	29.8	5.8	33.8	18.6	10.5	9.5	6.1	9.1	9.5	9.4	138	184	0.0	5.5	
IV NEUROBLASTOMA	26	17	6	2	4	51	55	6.4	100.0	4.4	100.0	80.6	12.8	3.3	0.9	1.6	11.4	9.2	151	159	100.0	0.0	
a. (Ganglio)neuroblastoma	26	17	6	2	3	51	54	6.4	100.0	4.3	98.2	80.6	12.8	3.3	0.9	1.2	11.4	9.1	151	157	100.0	0.0	
b. Peripheral nervous	0	0	0	0	1	0	1	-	-	0.1	1.8	-	-	-	-	0.4	-	0.1	-	2	2	100.0	0.0
V RETINOBLASTOMA	4	7	2	0	0	13	13	1.6	100.0	1.0	100.0	12.4	5.3	1.1	-	-	2.9	2.3	39	39	100.0	0.0	
VI RENAL TUMOURS	10	26	11	2	7	49	56	6.1	100.0	4.5	100.0	31.0	19.6	6.1	0.9	2.8	10.7	8.9	144	158	91.1	0.0	
a. Nephroblastoma	10	26	9	1	2	46	48	5.8	93.9	3.8	85.7	31.0	19.6	5.0	0.5	0.8	10.2	8.1	136	140	100.0	0.0	
b. Renal carcinoma	0	0	1	1	1	2	3	0.3	4.1	0.2	5.4	-	-	0.6	0.5	0.4	0.3	0.3	5	7	100.0	0.0	
c. Unspecified	0	0	1	0	4	1	5	0.1	2.0	0.4	8.9	-	-	0.6	-	1.6	0.2	0.5	3	11	0.0	0.0	
VII HEPATIC TUMOURS	5	5	1	0	3	11	14	1.4	100.0	1.1	100.0	15.5	3.8	0.6	-	1.2	2.5	2.2	33	39	92.9	7.1	
a. Hepatoblastoma	5	5	0	0	0	10	10	1.3	90.9	0.8	71.4	15.5	3.8	-	-	-	2.3	1.8	30	30	100.0	0.0	
b. Hepatic carcinoma	0	0	0	0	3	0	3	-	-	0.2	21.4	-	-	-	-	1.2	-	0.3	-	6	6	100.0	0.0
c. Unspecified	0	0	1	0	0	1	1	0.1	9.1	0.1	7.1	-	-	0.6	-	-	0.2	0.1	3	3	0.0	100.0	
VIII BONE TUMOURS	2	2	10	33	32	47	79	5.9	100.0	6.3	100.0	6.2	1.5	5.6	15.5	12.7	7.2	8.5	118	181	88.6	0.0	
a. Osteosarcoma	0	0	2	10	12	12	24	1.5	25.5	1.9	30.4	-	-	1.1	4.7	4.8	1.7	2.4	29	53	100.0	0.0	
b. Chondrosarcoma	0	0	0	1	5	1	6	0.1	2.1	0.5	7.6	-	-	-	0.5	2.0	0.1	0.6	2	12	100.0	0.0	
c. Ewing & related	1	2	4	17	14	24	38	3.0	51.1	3.0	48.1	3.1	1.5	2.2	8.0	5.6	3.7	4.2	60	88	100.0	0.0	
d. Other specified	0	0	0	0	1	0	1	-	-	0.1	1.3	-	-	-	-	0.4	-	0.1	-	2	2	100.0	0.0
e. Unspecified	1	0	4	5	0	10	10	1.3	21.3	0.8	12.7	3.1	-	2.2	2.4	-	1.6	1.3	26	26	10.0	0.0	
IX SOFT TISSUE SARCOMA	2	25	11	13	28	51	79	6.4	100.0	6.3	100.0	6.2	18.8	6.1	6.1	11.1	10.1	10.3	143	198	100.0	0.0	
a. Rhabdomyosarcoma	0	19	9	9	10	37	47	4.6	72.5	3.8	59.5	-	14.3	5.0	4.2	4.0	7.3	6.5	104	124	100.0	0.0	
b. Fibrosarcoma	0	1	1	2	7	4	11	0.5	7.8	0.9	13.9	-	0.8	0.6	0.9	2.8	0.7	1.2	11	24	100.0	0.0	
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
d. Other specified	1	4	1	2	11	8	19	1.0	15.7	1.5	24.1	3.1	3.0	0.6	0.9	4.4	1.6	2.2	23	44	100.0	0.0	
e. Unspecified	1	1	0	0	0	2	2	0.3	3.9	0.2	2.5	3.1	0.8	-	-	-	0.5	0.4	6	6	100.0	0.0	
X GERM CELL TUMOURS	2	3	4	17	73	26	99	3.3	100.0	7.9	100.0	6.2	2.3	2.2	8.0	29.0	4.2	9.8	66	211	89.9	1.0	
a. CNS germ cell	0	0	0	4	2	4	6	0.5	15.4	0.5	6.1	-	-	-	1.9	0.8	0.5	0.6	9	13	100.0	0.0	
b. Other extragonadal	1	1	0	0	0	2	2	0.3	7.7	0.2	2.0	3.1	0.8	-	-	-	0.5	0.4	6	6	100.0	0.0	
c. Gonadal germ cell	0	1	3	11	59	15	74	1.9	57.7	5.9	74.7	-	0.8	1.7	5.2	23.4	2.3	7.0	37	154	100.0	0.0	
d. Gonadal carcinoma	0	0	0	1	3	1	4	0.1	3.8	0.3	4.0	-	-	-	0.5	1.2	0.1	0.4	2	8	100.0	0.0	
e. Unspecified gonadal	1	1	1	1	9	4	13	0.5	15.4	1.0	13.1	3.1	0.8	0.6	0.5	3.6	0.8	1.4	11	29	23.1	7.7	
XI CARCINOMA & MELANOMA	0	1	3	13	49	17	66	2.1	100.0	5.3	100.0	-	0.8	1.7	6.1	19.4	2.5	6.4	42	139	100.0	0.0	
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
b. Thyroid	0	0	1	7	28	8	36	1.0	47.1	2.9	54.5	-	-	0.6	3.3	11.1	1.1	3.4	19	75	100.0	0.0	
c. Nasopharyngeal	0	0	0	1	2	1	3	0.1	5.9	0.2	4.5	-	-	-	0.5	0.8	0.1	0.3	2	6	100.0	0.0	
d. Melanoma	0	0	2	0	4	2	6	0.3	11.8	0.5	9.1	-	-	1.1	-	1.6	0.4	0.6	6	13	100.0	0.0	
e. Skin carcinoma	0	0	0	1	1	1	2	0.1	5.9	0.2	3.0	-	-	-	0.5	0.4	0.1	0.2	2	4	100.0	0.0	
f. Other & unspecified	0	1	0	4	14	5	19	0.6	29.4	1.5	28.8	-	0.8	-	1.9	5.6	0.8	1.9	12	40	100.0	0.0	
XII OTHER & UNSPECIFIED	6	8	3	12	30	29	59	3.6	100.0	4.7	100.0	18.6	6.0	1.7	5.6	11.9	5.5	6.9	79	138	10.2	8.5	
a. Other specified	0	0	0	0	5	0	5	-	-	0.4	8.5	-	-	-	-	2.0	-	0.4	-	10	10	100.0	0.0
b. Other unspecified	6	8	3	12	25	29	54	3.6	100.0	4.3	91.5	18.6	6.0	1.7	5.6	9.9	5.5	6.5	79	129	1.9	9.3	
TOTAL	85	271	209	234	453	799	1252	100.0	100.0	100.0	100.0	263.5	203.8	116.2	110.1	179.8	152.9	158.9	2209	3108	87.6	1.0	

† includes 10 non-malignant

Please consult the quality indicators for this registry

POLAND, Lublin (1999-2013)

	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	67	32	30	36	137	173	53.5	47.8	1.3	1.3	3	55	29	15	31	102	133	42.7	38.8				
a. Lymphoid	4	57	29	23	22	113	135	44.2	38.1	1.3	1.3	2	48	25	15	17	90	107	37.4	32.1				
b. Acute myeloid	3	8	3	7	12	21	33	8.0	8.3	2.1	1.6	1	6	3	0	10	10	20	4.5	5.3				
c. CMD	0	1	0	0	2	1	3	0.5	0.7	1.0	0.8	0	0	1	0	3	1	4	0.4	0.8				
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
e. Unspecified	1	1	0	0	0	2	2	0.9	0.7	2.0	1.0	0	1	0	0	1	1	2	0.5	0.6				
II LYMPHOMA & RELATED	0	8	19	40	55	67	122	21.0	25.9	2.2	1.4	2	2	9	18	57	31	88	10.3	18.4				
a. Hodgkin	0	1	7	19	34	27	61	8.0	12.1	1.8	0.9	0	0	4	11	50	15	65	4.6	12.7				
b. Non-Hodgkin except BL	0	0	6	13	12	19	31	5.6	6.4	2.1	2.4	0	1	4	4	4	9	13	3.1	3.1				
c. Burkitt (BL)	0	3	5	4	4	12	16	4.2	3.9	4.0	4.0	0	0	1	2	1	3	4	0.9	0.9				
d. Lymphoreticular	0	1	0	1	0	2	2	0.7	0.6	0.7	0.7	2	1	0	0	0	3	3	1.4	1.1				
e. Unspecified	0	3	1	3	5	7	12	2.5	2.8	7.0	4.0	0	0	0	1	2	1	3	0.3	0.6				
III CNS NEOPLASMS †	7	25	44	26	28	102	130	37.0	33.6	1.5	1.5	8	20	25	13	20	66	86	26.3	24.0				
a. Ependymoma	1	9	4	3	2	17	19	6.8	5.6	1.7	1.6	3	0	7	0	2	10	12	4.0	3.5				
b. Astrocytoma	2	2	17	7	6	28	34	9.7	8.5	1.3	1.4	2	8	5	6	4	21	25	8.3	7.2				
c. CNS embryonal	1	8	11	8	5	28	33	10.1	8.7	2.5	2.2	0	3	6	2	4	11	15	4.2	4.0				
d. Other gliomas	0	0	0	0	1	0	1	-	0.2	0.0	0.5	0	1	0	0	1	1	2	0.5	0.6				
e. Other specified	0	0	1	0	0	1	1	0.4	0.3	1.0	1.0	0	0	1	0	0	1	1	0.4	0.3				
f. Unspecified CNS	3	6	11	8	14	28	42	10.1	10.3	1.3	1.4	3	8	6	5	9	22	31	8.9	8.5				
IV NEUROBLASTOMA	13	11	3	2	2	29	31	12.6	10.1	1.3	1.3	13	6	3	0	2	22	24	10.2	8.3				
a. (Ganglio)neuroblastoma	13	11	3	2	2	29	31	12.6	10.1	1.3	1.3	13	6	3	0	1	22	23	10.2	8.1				
b. Peripheral nervous	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.2				
V RETINOBLASTOMA	3	1	1	0	0	5	5	2.2	1.7	0.6	0.6	1	6	1	0	0	8	8	3.7	2.9				
VI RENAL TUMOURS	6	9	4	1	3	20	23	8.5	7.1	0.7	0.7	4	17	7	1	4	29	33	12.9	10.8				
a. Nephroblastoma	6	9	2	1	1	18	19	7.8	6.2	0.6	0.7	4	17	7	0	1	28	29	12.7	10.0				
b. Renal carcinoma	0	0	1	0	1	1	2	0.4	0.4	1.0	2.0	0	0	0	1	0	1	1	0.3	0.2				
c. Unspecified	0	0	1	0	1	1	2	0.4	0.4	-	0.7	0	0	0	0	3	0	3	-	0.5				
VII HEPATIC TUMOURS	2	4	1	0	0	7	7	3.1	2.4	1.8	1.0	3	1	0	0	3	4	7	1.9	2.0				
a. Hepatoblastoma	2	4	0	0	0	6	6	2.7	2.1	1.5	1.5	3	1	0	0	0	4	4	1.9	1.5				
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	3	0	3	-	0.5				
c. Unspecified	0	0	1	0	0	1	1	0.4	0.3	-	-	0	0	0	0	0	0	0	-	-				
VIII BONE TUMOURS	1	2	6	18	23	27	50	8.3	10.4	1.4	1.7	1	0	4	15	9	20	29	6.2	6.4				
a. Osteosarcoma	0	0	0	6	6	6	12	1.6	2.3	1.0	1.0	0	0	2	4	6	6	12	1.9	2.5				
b. Chondrosarcoma	0	0	0	0	4	0	4	-	0.7	0.0	2.0	0	0	0	1	1	1	2	0.3	0.4				
c. Ewing & related	1	2	2	9	12	14	26	4.5	5.6	1.4	2.2	0	0	2	8	2	10	12	3.0	2.7				
d. Other specified	0	0	0	0	1	0	1	-	0.2	-	-	0	0	0	0	0	0	0	-	-				
e. Unspecified	0	0	4	3	0	7	7	2.2	1.7	2.3	2.3	1	0	0	2	0	3	3	1.0	0.8				
IX SOFT TISSUE SARCOMA	1	19	7	7	17	34	51	13.5	13.4	2.0	1.8	1	6	4	6	11	17	28	6.5	7.1				
a. Rhabdomyosarcoma	0	15	5	5	8	25	33	9.9	9.1	2.1	2.4	0	4	4	4	2	12	14	4.5	3.9				
b. Fibrosarcoma	0	1	1	1	5	3	8	1.1	1.7	3.0	2.7	0	0	0	1	2	1	3	0.3	0.6				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	1	2	1	1	4	5	9	2.0	2.2	1.7	0.9	0	2	0	1	7	3	10	1.2	2.2				
e. Unspecified	0	1	0	0	0	1	1	0.5	0.4	1.0	1.0	1	0	0	0	0	1	1	0.5	0.4				
X GERM CELL TUMOURS	1	1	1	3	57	6	63	2.1	11.5	0.3	1.8	1	2	3	14	16	20	36	6.5	7.9				
a. CNS germ cell	0	0	0	3	2	3	5	0.8	1.0	3.0	5.0	0	0	0	1	0	1	1	0.3	0.2				
b. Other extragonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	1	1	0	0	0	2	2	1.0	0.7				
c. Gonadal germ cell	0	1	0	0	50	1	51	0.5	9.1	0.1	2.2	0	0	3	11	9	14	23	4.2	4.9				
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	3	1	4	0.3	0.8				
e. Unspecified gonadal	1	0	1	0	5	2	7	0.8	1.5	1.0	1.2	0	1	0	1	4	2	6	0.8	1.3				
XI CARCINOMA & MELANOMA	0	1	0	7	8	8	16	2.3	3.2	0.9	0.3	0	0	3	6	41	9	50	2.8	9.7				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
b. Thyroid	0	0	0	3	2	3	5	0.8	1.0	0.6	0.2	0	0	1	4	26	5	31	1.5	5.9				
c. Nasopharyngeal	0	0	0	1	1	1	2	0.3	0.4	-	2.0	0	0	0	0	1	0	1	-	0.2				
d. Melanoma	0	0	0	0	2	0	2	-	0.3	0.0	0.5	0	0	2	0	2	2	4	0.7	0.9				
e. Skin carcinoma	0	0	0	1	0	1	1	0.3	0.2	-	1.0	0	0	0	0	1	0	1	-	0.2				
f. Other & unspecified	0	1	0	2	3	3	6	1.0	1.3	1.5	0.5	0	0	0	2	11	2	13	0.6	2.4				
XII OTHER & UNSPECIFIED	3	5	1	6	19	15	34	5.6	7.7	1.1	1.4	3	3	2	6	11	14	25	5.3	6.1				
a. Other specified	0	0	0	0	2	0	2	-	0.3	-	0.7	0	0	0	0	3	0	3	-	0.5				
b. Other unspecified	3	5	1	6	17	15	32	5.6	7.3	1.1	1.5	3	3	2	6	8	14	22	5.3	5.6				
TOTAL	45	153	119	140	248	457	705	169.6	174.7	1.3	1.3	40	118	90	94	205	342	547	135.3	142.3				

† includes 5 non-malignant in males and 5 non-malignant in females

Please consult the quality indicators for this registry

POLAND, Lublin (1999-2013)

	Age group	Males	Females
Person-years	0	165 257	157 330
	1-4	680 706	649 158
	5-9	920 872	877 441
	10-14	1 088 066	1 036 406
	15-19	1 290 584	1 229 424
Total	0-14	2 854 901	2 720 335
	0-19	4 145 485	3 949 759
Average annual population	0-14	190 327	181 356
	0-19	276 366	263 317

Please consult the quality indicators for this registry