

POLAND, Greater Poland (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	12	187	122	93	99	414	513	32.8	100.0	24.9	100.0	21.9	84.7	42.5	28.2	25.6	49.8	44.4	715	842	100.0	0.0	
a. Lymphoid	8	147	98	54	58	307	365	24.3	74.2	17.7	71.2	14.6	66.6	34.2	16.4	15.0	37.5	32.5	534	609	100.0	0.0	
b. Acute myeloid	4	32	16	25	31	77	108	6.1	18.6	5.3	21.1	7.3	14.5	5.6	7.6	8.0	9.1	8.8	131	171	100.0	0.0	
c. CMD	0	0	5	8	7	13	20	1.0	3.1	1.0	3.9	-	-	1.7	2.4	1.8	1.3	1.4	21	30	100.0	0.0	
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
e. Unspecified	0	8	3	6	3	17	20	1.3	4.1	1.0	3.9	-	3.6	1.0	1.8	0.8	2.0	1.7	29	33	100.0	0.0	
II LYMPHOMA & RELATED	2	24	47	79	194	152	346	12.0	100.0	16.8	100.0	3.6	10.9	16.4	24.0	50.1	15.9	23.6	249	499	100.0	0.0	
a. Hodgkin	0	5	10	43	144	58	202	4.6	38.2	9.8	58.4	-	2.3	3.5	13.0	37.2	5.6	12.7	92	278	100.0	0.0	
b. Non-Hodgkin except BL	1	5	16	21	36	43	79	3.4	28.3	3.8	22.8	1.8	2.3	5.6	6.4	9.3	4.5	5.6	71	117	100.0	0.0	
c. Burkitt (BL)	0	0	12	11	3	23	26	1.8	15.1	1.3	7.5	-	-	4.2	3.3	0.8	2.3	2.0	38	41	100.0	0.0	
d. Lymphoreticular	1	12	4	0	3	17	20	1.3	11.2	1.0	5.8	1.8	5.4	1.4	-	0.8	2.3	1.9	31	34	100.0	0.0	
e. Unspecified	0	2	5	4	8	11	19	0.9	7.2	0.9	5.5	-	0.9	1.7	1.2	2.1	1.2	1.4	18	29	100.0	0.0	
III CNS NEOPLASMS †	5	84	94	75	108	258	366	20.4	100.0	17.8	100.0	9.1	38.0	32.8	22.7	27.9	29.7	29.3	439	579	76.5	0.5	
a. Ependymoma	2	11	7	11	11	31	42	2.5	12.0	2.0	11.5	3.6	5.0	2.4	3.3	2.8	3.6	3.4	52	67	100.0	0.0	
b. Astrocytoma	2	17	35	18	45	72	117	5.7	27.9	5.7	32.0	3.6	7.7	12.2	5.5	11.6	8.2	9.0	123	181	100.0	0.0	
c. CNS embryonal	1	25	29	18	15	73	88	5.8	28.3	4.3	24.0	1.8	11.3	10.1	5.5	3.9	8.5	7.5	125	144	100.0	0.0	
d. Other gliomas	0	4	5	5	9	14	23	1.1	5.4	1.1	6.3	-	1.8	1.7	1.5	2.3	1.6	1.7	24	35	100.0	0.0	
e. Other specified	0	2	0	2	6	4	10	0.3	1.6	0.5	2.7	-	0.9	-	0.6	1.6	0.5	0.7	7	14	100.0	0.0	
f. Unspecified CNS	0	25	18	21	22	64	86	5.1	24.8	4.2	23.5	-	11.3	6.3	6.4	5.7	7.4	7.0	109	137	0.0	2.3	
IV NEUROBLASTOMA	22	59	15	7	6	103	109	8.1	100.0	5.3	100.0	40.1	26.7	5.2	2.1	1.6	13.7	10.9	184	191	100.0	0.0	
a. (Ganglio)neuroblastoma	22	58	14	6	6	100	106	7.9	97.1	5.2	97.2	40.1	26.3	4.9	1.8	1.6	13.3	10.7	179	186	100.0	0.0	
b. Peripheral nervous	0	1	1	1	0	3	3	0.2	2.9	0.1	2.8	-	0.5	0.3	0.3	-	0.3	0.3	5	5	100.0	0.0	
V RETINOBLASTOMA	6	25	1	0	0	32	32	2.5	100.0	1.6	100.0	10.9	11.3	0.3	-	-	4.5	3.5	58	58	100.0	0.0	
VI RENAL TUMOURS	10	50	25	2	6	87	93	6.9	100.0	4.5	100.0	18.2	22.6	8.7	0.6	1.6	11.4	9.2	155	163	94.6	0.0	
a. Nephroblastoma	9	49	21	1	4	80	84	6.3	92.0	4.1	90.3	16.4	22.2	7.3	0.3	1.0	10.6	8.4	143	148	100.0	0.0	
b. Renal carcinoma	0	0	2	0	2	2	4	0.2	2.3	0.2	4.3	-	-	0.7	-	0.5	0.2	0.3	3	6	100.0	0.0	
c. Unspecified	1	1	2	1	0	5	5	0.4	5.7	0.2	5.4	1.8	0.5	0.7	0.3	-	0.6	0.5	9	9	0.0	0.0	
VII HEPATIC TUMOURS	4	9	3	2	1	18	19	1.4	100.0	0.9	100.0	7.3	4.1	1.0	0.6	0.3	2.3	1.9	32	33	100.0	0.0	
a. Hepatoblastoma	4	5	0	1	0	10	10	0.8	55.6	0.5	52.6	7.3	2.3	-	0.3	-	1.4	1.0	18	18	100.0	0.0	
b. Hepatic carcinoma	0	4	3	1	1	8	9	0.6	44.4	0.4	47.4	-	1.8	1.0	0.3	0.3	1.0	0.8	14	15	100.0	0.0	
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII BONE TUMOURS	2	2	15	31	49	50	99	4.0	100.0	4.8	100.0	3.6	0.9	5.2	9.4	12.7	5.0	6.7	80	144	94.9	0.0	
a. Osteosarcoma	0	0	6	17	26	23	49	1.8	46.0	2.4	49.5	-	-	2.1	5.2	6.7	2.2	3.2	36	70	100.0	0.0	
b. Chondrosarcoma	1	0	1	1	4	3	7	0.2	6.0	0.3	7.1	1.8	-	0.3	0.3	1.0	0.3	0.5	5	10	100.0	0.0	
c. Ewing & related	0	1	8	10	15	19	34	1.5	38.0	1.7	34.3	-	0.5	2.8	3.0	3.9	1.9	2.4	31	50	100.0	0.0	
d. Other specified	0	0	0	0	1	0	1	-	-	0.0	1.0	-	-	-	-	0.3	-	0.1	-	1	1	100.0	0.0
e. Unspecified	1	1	0	3	3	5	8	0.4	10.0	0.4	8.1	1.8	0.5	-	0.9	0.8	0.5	0.6	8	12	37.5	0.0	
IX SOFT TISSUE SARCOMA	7	25	15	22	53	69	122	5.5	100.0	5.9	100.0	12.8	11.3	5.2	6.7	13.7	8.1	9.4	118	186	100.0	0.0	
a. Rhabdomyosarcoma	3	19	10	12	14	44	58	3.5	63.8	2.8	47.5	5.5	8.6	3.5	3.6	3.6	5.3	4.9	76	94	100.0	0.0	
b. Fibrosarcoma	3	3	2	1	9	9	18	0.7	13.0	0.9	14.8	5.5	1.4	0.7	0.3	2.3	1.2	1.4	16	28	100.0	0.0	
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
d. Other specified	1	2	3	8	23	14	37	1.1	20.3	1.8	30.3	1.8	0.9	1.0	2.4	5.9	1.5	2.5	23	53	100.0	0.0	
e. Unspecified	0	1	0	1	7	2	9	0.2	2.9	0.4	7.4	-	0.5	-	0.3	1.8	0.2	0.6	3	12	100.0	0.0	
X GERM CELL TUMOURS	8	16	1	13	136	38	174	3.0	100.0	8.5	100.0	14.6	7.2	0.3	3.9	35.1	4.6	11.5	65	241	97.7	0.0	
a. CNS germ cell	0	1	1	3	3	5	8	0.4	13.2	0.4	4.6	-	0.5	0.3	0.9	0.8	0.5	0.6	8	12	100.0	0.0	
b. Other extragonadal	7	1	0	0	4	8	12	0.6	21.1	0.6	6.9	12.8	0.5	-	-	1.0	1.1	1.1	15	20	100.0	0.0	
c. Gonadal germ cell	1	13	0	9	121	23	144	1.8	60.5	7.0	82.8	1.8	5.9	-	2.7	31.3	2.8	9.2	39	195	100.0	0.0	
d. Gonadal carcinoma	0	0	0	0	4	0	4	-	-	0.2	2.3	-	-	-	-	1.0	-	0.2	-	5	5	100.0	0.0
e. Unspecified gonadal	0	1	0	1	4	2	6	0.2	5.3	0.3	3.4	-	0.5	-	0.3	1.0	0.2	0.4	3	8	33.3	0.0	
XI CARCINOMA & MELANOMA	0	2	3	27	134	32	166	2.5	100.0	8.1	100.0	-	0.9	1.0	8.2	34.6	3.0	10.1	50	223	100.0	0.0	
a. Adrenocortical	0	1	0	0	0	1	1	0.1	3.1	0.0	0.6	-	0.5	-	-	-	0.1	0.1	2	2	100.0	0.0	
b. Thyroid	0	1	3	18	83	22	105	1.7	68.8	5.1	63.3	-	0.5	1.0	5.5	21.4	2.1	6.4	34	142	100.0	0.0	
c. Nasopharyngeal	0	0	0	1	3	1	4	0.1	3.1	0.2	2.4	-	-	-	0.3	0.8	0.1	0.2	2	5	100.0	0.0	
d. Melanoma	0	0	0	2	18	2	20	0.2	6.3	1.0	12.0	-	-	-	0.6	4.7	0.2	1.2	3	26	100.0	0.0	
e. Skin carcinoma	0	0	0	3	7	3	10	0.2	9.4	0.5	6.0	-	-	-	0.9	1.8	0.3	0.6	5	14	100.0	0.0	
f. Other & unspecified	0	0	0	3	23	3	26	0.2	9.4	1.3	15.7	-	-	-	0.9	5.9	0.3	1.5	5	34	100.0	0.0	
XII OTHER & UNSPECIFIED	0	3	2	6	7	11	18	0.9	100.0	0.9	100.0	-	1.4	0.7	1.8	1.8	1.2	1.3	18	27	11.1	0.0	
a. Other specified	0	1	0	0	1	1	2	0.1	9.1	0.1	11.1	-	0.5	-	-	0.3	0.1	0.2	2	3	100.0	0.0	
b. Other unspecified	0	2	2	6	6	10	16	0.8	90.9	0.8	88.9	-	0.9	0.7	1.8	1.6	1.0	1.2	16	24	0.0	0.0	
TOTAL	78	486	343	357	793	1264	2057	100.0	100.0	100.0	100.0	142.1	220.0	119.6	108.2	204.9	149.2	161.7	2162	3186	94.4	0.1	

† includes 7 non-malignant

Please consult the quality indicators for this registry

POLAND, Greater Poland (1999-2013)

	Males										M/F ratio		Females									
	Number of cases in age groups					ASR per million					0-14	0-19	Number of cases in age groups					ASR per million				
	0	1-4	5-9	10-14	15-19	0-14	0-19	0-14	0-19	0			1-4	5-9	10-14	15-19	0-14	0-19	0-14	0-19		
I LEUKAEMIA	9	97	72	58	67	236	303	54.6	49.9	1.3	1.4	3	90	50	35	32	178	210	44.8	38.6		
a. Lymphoid	6	76	57	35	39	174	213	40.8	36.1	1.3	1.4	2	71	41	19	19	133	152	34.1	28.7		
b. Acute myeloid	3	16	9	15	22	43	65	9.7	10.0	1.3	1.5	1	16	7	10	9	34	43	8.4	7.5		
c. CMD	0	0	4	7	4	11	15	2.1	2.1	5.5	3.0	0	0	1	1	3	2	5	0.4	0.7		
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	5	2	1	2	8	10	2.0	1.8	0.9	1.0	0	3	1	5	1	9	10	2.0	1.7		
II LYMPHOMA & RELATED	1	18	41	46	91	106	197	22.0	27.4	2.3	1.3	1	6	6	33	103	46	149	9.4	19.5		
a. Hodgkin	0	5	9	22	60	36	96	7.1	12.3	1.6	0.9	0	0	1	21	84	22	106	4.0	13.1		
b. Non-Hodgkin except BL	1	2	13	14	21	30	51	6.1	7.1	2.3	1.8	0	3	3	7	15	13	28	2.8	4.0		
c. Burkitt (BL)	0	0	12	7	2	19	21	3.8	3.2	4.8	4.2	0	0	0	4	1	4	5	0.7	0.7		
d. Lymphoreticular	0	9	3	0	3	12	15	3.1	2.7	2.4	3.0	1	3	1	0	0	5	5	1.4	1.1		
e. Unspecified	0	2	4	3	5	9	14	1.9	2.1	4.5	2.8	0	0	1	1	3	2	5	0.4	0.7		
III CNS NEOPLASMS †	3	47	43	42	66	135	201	30.2	30.9	1.1	1.2	2	37	51	33	42	123	165	29.1	27.5		
a. Ependymoma	1	8	2	5	5	16	21	3.7	3.5	1.1	1.0	1	3	5	6	6	15	21	3.4	3.3		
b. Astrocytoma	1	9	14	10	28	34	62	7.5	9.0	0.9	1.1	1	8	21	8	17	38	55	8.9	8.9		
c. CNS embryonal	1	14	16	14	9	45	54	10.0	8.8	1.6	1.6	0	11	13	4	6	28	34	6.9	6.1		
d. Other gliomas	0	2	2	2	6	6	12	1.3	1.7	0.8	1.1	0	2	3	3	3	8	11	1.8	1.8		
e. Other specified	0	0	0	1	3	1	4	0.2	0.5	0.3	0.7	0	2	0	1	3	3	6	0.8	0.9		
f. Unspecified CNS	0	14	9	10	15	33	48	7.5	7.5	1.1	1.3	0	11	9	11	7	31	38	7.3	6.5		
IV NEUROBLASTOMA	16	33	7	3	4	59	63	15.4	12.4	1.3	1.4	6	26	8	4	2	44	46	11.9	9.4		
a. (Ganglio)neuroblastoma	16	33	6	2	4	57	61	15.0	12.1	1.3	1.4	6	25	8	4	2	43	45	11.6	9.2		
b. Peripheral nervous	0	0	1	1	0	2	2	0.4	0.3	2.0	2.0	0	1	0	0	0	1	1	0.3	0.2		
V RETINOBLASTOMA	2	11	1	0	0	14	14	3.8	2.9	0.8	0.8	4	14	0	0	0	18	18	5.2	4.0		
VI RENAL TUMOURS	7	26	12	1	1	46	47	11.8	9.2	1.1	1.0	3	24	13	1	5	41	46	11.0	9.1		
a. Nephroblastoma	6	26	11	0	1	43	44	11.1	8.7	1.2	1.1	3	23	10	1	3	37	40	10.0	8.1		
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	2	0	2	2	4	0.5	0.6		
c. Unspecified	1	0	1	1	0	3	3	0.7	0.5	1.5	1.5	0	1	1	0	0	2	2	0.5	0.4		
VII HEPATIC TUMOURS	4	7	2	1	0	14	14	3.6	2.8	3.5	2.8	0	2	1	1	1	4	5	1.0	0.9		
a. Hepatoblastoma	4	4	0	0	0	8	8	2.2	1.7	4.0	4.0	0	1	0	1	0	2	2	0.5	0.4		
b. Hepatic carcinoma	0	3	2	1	0	6	6	1.4	1.1	3.0	2.0	0	1	1	0	1	2	3	0.5	0.5		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VIII BONE TUMOURS	0	1	8	13	36	22	58	4.3	7.4	0.8	1.4	2	1	7	18	13	28	41	5.7	6.0		
a. Osteosarcoma	0	0	2	7	23	9	32	1.6	3.9	0.6	1.9	0	0	4	10	3	14	17	2.7	2.5		
b. Chondrosarcoma	0	0	1	0	0	1	1	0.2	0.2	0.5	0.2	1	0	0	1	4	2	6	0.5	0.8		
c. Ewing & related	0	1	5	6	10	12	22	2.4	3.0	1.7	1.8	0	0	3	4	5	7	12	1.4	1.7		
d. Other specified	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.1		
e. Unspecified	0	0	0	0	3	0	3	-	0.3	0.0	0.6	1	1	0	3	0	5	5	1.1	0.9		
IX SOFT TISSUE SARCOMA	3	18	7	10	26	38	64	9.0	9.9	1.2	1.1	4	7	8	12	27	31	58	7.2	8.8		
a. Rhabdomyosarcoma	1	14	6	7	8	28	36	6.6	6.0	1.8	1.6	2	5	4	5	6	16	22	3.9	3.7		
b. Fibrosarcoma	2	2	1	0	3	5	8	1.3	1.4	1.3	0.8	1	1	1	1	6	4	10	1.0	1.5		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	0	1	0	3	14	4	18	0.8	2.2	0.4	0.9	1	1	3	5	9	10	19	2.2	2.8		
e. Unspecified	0	1	0	0	1	1	2	0.3	0.3	1.0	0.3	0	0	0	1	6	1	7	0.2	0.9		
X GERM CELL TUMOURS	4	10	1	4	114	19	133	4.7	16.6	1.0	3.2	4	6	0	9	22	19	41	4.5	6.1		
a. CNS germ cell	0	0	1	2	2	3	5	0.6	0.7	1.5	1.7	0	1	0	1	1	2	3	0.5	0.5		
b. Other extragonadal	4	1	0	0	3	5	8	1.4	1.4	1.7	2.0	3	0	0	0	1	3	4	0.9	0.8		
c. Gonadal germ cell	0	8	0	2	108	10	118	2.5	14.2	0.8	4.5	1	5	0	7	13	13	26	3.0	3.9		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	4	0	4	-	0.5		
e. Unspecified gonadal	0	1	0	0	1	1	2	0.3	0.3	1.0	0.5	0	0	0	1	3	1	4	0.2	0.5		
XI CARCINOMA & MELANOMA	0	0	0	10	41	10	51	1.7	6.0	0.5	0.4	0	2	3	17	93	22	115	4.3	14.4		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	0	0	1	1	0.3	0.2		
b. Thyroid	0	0	0	5	17	5	22	0.9	2.6	0.3	0.3	0	1	3	13	66	17	83	3.3	10.4		
c. Nasopharyngeal	0	0	0	1	2	1	3	0.2	0.4	-	3.0	0	0	0	0	1	0	1	-	0.1		
d. Melanoma	0	0	0	0	7	0	7	-	0.8	0.0	0.5	0	0	0	2	11	2	13	0.4	1.6		
e. Skin carcinoma	0	0	0	2	2	2	4	0.3	0.5	2.0	0.7	0	0	0	1	5	1	6	0.2	0.7		
f. Other & unspecified	0	0	0	2	13	2	15	0.3	1.7	2.0	1.4	0	0	0	1	10	1	11	0.2	1.3		
XII OTHER & UNSPECIFIED	0	3	1	1	3	5	8	1.2	1.3	0.8	0.8	0	0	1	5	4	6	10	1.1	1.4		
a. Other specified	0	1	0	0	1	1	2	0.3	0.3	-	-	0	0	0	0	0	0	0	-	-		
b. Other unspecified	0	2	1	1	2	4	6	0.9	1.0	0.7	0.6	0	0	1	5	4	6	10	1.1	1.4		
TOTAL	49	271	195	189	449	704	1153	162.3	176.8	1.3	1.3	29	215	148	168	344	560	904	135.3	145.8		

† includes 4 non-malignant in males and 3 non-malignant in females

Please consult the quality indicators for this registry

POLAND, Greater Poland (1999-2013)

	Age group	Males	Females
Person-years	0	283 340	265 407
	1-4	1 138 785	1 069 879
	5-9	1 473 744	1 393 851
	10-14	1 689 634	1 608 484
	15-19	1 977 431	1 892 765
Total	0-14	4 585 503	4 337 621
	0-19	6 562 934	6 230 386
Average annual population	0-14	305 700	289 175
	0-19	437 529	415 359

Please consult the quality indicators for this registry