

## SLOVENIA (1991-2012)

	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	ASR	0-19			0-14	0-19
<b>I LEUKAEMIA</b>	12	141	61	60	87	274	361	28.2	100.0	23.5	100.0	28.3	81.4	26.5	23.2	30.2	42.8	40.0	604	755	100.0	0.0	
a. Lymphoid	8	124	51	39	46	222	268	22.9	81.0	17.5	74.2	18.8	71.6	22.2	15.1	16.0	35.2	30.9	493	572	100.0	0.0	
b. Acute myeloid	3	16	9	17	27	45	72	4.6	16.4	4.7	19.9	7.1	9.2	3.9	6.6	9.4	6.6	7.2	97	143	100.0	0.0	
c. CMD	0	0	0	2	10	2	12	0.2	0.7	0.8	3.3	-	-	-	0.8	3.5	0.2	1.0	4	21	100.0	0.0	
d. MDS & other	1	1	0	2	2	4	6	0.4	1.5	0.4	1.7	2.4	0.6	-	0.8	0.7	0.6	0.6	9	12	100.0	0.0	
e. Unspecified	0	0	1	0	2	1	3	0.1	0.4	0.2	0.8	-	-	0.4	-	0.7	0.1	0.3	2	6	100.0	0.0	
<b>II LYMPHOMA &amp; RELATED</b>	3	22	40	72	142	137	279	14.1	100.0	18.2	100.0	7.1	12.7	17.4	27.9	49.4	18.2	25.2	284	531	100.0	0.0	
a. Hodgkin	0	5	13	40	104	58	162	6.0	42.3	10.6	58.1	-	2.9	5.7	15.5	36.2	7.2	13.7	117	298	100.0	0.0	
b. Non-Hodgkin except BL	2	9	13	27	31	51	82	5.3	37.2	5.3	29.4	4.7	5.2	5.7	10.5	10.8	6.8	7.7	106	160	100.0	0.0	
c. Burkitt (BL)	0	7	13	5	6	25	31	2.6	18.2	2.0	11.1	-	4.0	5.7	1.9	2.1	3.6	3.3	54	65	100.0	0.0	
d. Lymphoreticular	1	0	1	0	0	2	2	0.2	1.5	0.1	0.7	2.4	-	0.4	-	-	0.3	0.2	4	4	100.0	0.0	
e. Unspecified	0	1	0	0	1	1	2	0.1	0.7	0.1	0.7	-	0.6	-	-	0.3	0.2	0.2	2	4	100.0	0.0	
<b>III CNS NEOPLASMS †</b>	19	55	60	59	56	193	249	19.9	100.0	16.2	100.0	44.7	31.8	26.1	22.8	19.5	28.3	26.3	416	514	93.2	0.0	
a. Ependymoma	8	13	5	3	2	29	31	3.0	15.0	2.0	12.4	18.8	7.5	2.2	1.2	0.7	4.8	3.9	65	69	100.0	0.0	
b. Astrocytoma	4	17	28	33	25	82	107	8.4	42.5	7.0	43.0	9.4	9.8	12.2	12.8	8.7	11.4	10.8	174	217	100.0	0.0	
c. CNS embryonal	5	17	14	7	8	43	51	4.4	22.3	3.3	20.5	11.8	9.8	6.1	2.7	2.8	6.7	5.8	95	109	100.0	0.0	
d. Other gliomas	1	1	5	6	9	13	22	1.3	6.7	1.4	8.8	2.4	0.6	2.2	2.3	3.1	1.7	2.0	27	43	100.0	0.0	
e. Other specified	0	3	2	7	7	12	19	1.2	6.2	1.2	7.6	-	1.7	0.9	2.7	2.4	1.6	1.8	25	37	100.0	0.0	
f. Unspecified CNS	1	4	6	3	5	14	19	1.4	7.3	1.2	7.6	2.4	2.3	2.6	1.2	1.7	2.1	2.0	30	39	100.0	0.0	
<b>IV NEUROBLASTOMA</b>	19	28	5	0	0	52	52	5.4	100.0	3.4	100.0	44.7	16.2	2.2	-	-	9.1	7.1	120	120	100.0	0.0	
a. (Ganglio)neuroblastoma	19	27	5	0	0	51	51	5.3	98.1	3.3	98.1	44.7	15.6	2.2	-	-	9.0	6.9	118	118	100.0	0.0	
b. Peripheral nervous	0	1	0	0	0	1	1	0.1	1.9	0.1	1.9	-	0.6	-	-	-	0.2	0.1	2	2	100.0	0.0	
<b>V RETINOBLASTOMA</b>	3	19	0	0	0	22	22	2.3	100.0	1.4	100.0	7.1	11.0	-	-	-	3.9	3.1	51	51	100.0	0.0	
<b>VI RENAL TUMOURS</b>	6	46	9	1	1	62	63	6.4	100.0	4.1	100.0	14.1	26.6	3.9	0.4	0.3	10.7	8.4	142	144	98.4	0.0	
a. Nephroblastoma	6	45	9	1	1	61	62	6.3	98.4	4.0	98.4	14.1	26.0	3.9	0.4	0.3	10.5	8.2	140	142	100.0	0.0	
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
c. Unspecified	0	1	0	0	0	1	1	0.1	1.6	0.1	1.6	-	0.6	-	-	-	0.2	0.1	2	2	0.0	0.0	
<b>VII HEPATIC TUMOURS</b>	7	4	1	1	0	13	13	1.3	100.0	0.8	100.0	16.5	2.3	0.4	0.4	-	2.2	1.7	30	30	100.0	0.0	
a. Hepatoblastoma	7	4	0	1	0	12	12	1.2	92.3	0.8	92.3	16.5	2.3	-	0.4	-	2.1	1.6	27	27	100.0	0.0	
b. Hepatic carcinoma	0	0	1	0	0	1	1	0.1	7.7	0.1	7.7	-	-	0.4	-	-	0.1	0.1	2	2	100.0	0.0	
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>VIII BONE TUMOURS</b>	0	0	10	26	46	36	82	3.7	100.0	5.3	100.0	-	-	4.4	10.1	16.0	4.3	7.0	72	152	100.0	0.0	
a. Osteosarcoma	0	0	8	15	24	23	47	2.4	63.9	3.1	57.3	-	-	3.5	5.8	8.3	2.8	4.1	46	88	100.0	0.0	
b. Chondrosarcoma	0	0	0	1	3	1	4	0.1	2.8	0.3	4.9	-	-	-	0.4	1.0	0.1	0.3	2	7	100.0	0.0	
c. Ewing & related	0	0	2	9	17	11	28	1.1	30.6	1.8	34.1	-	-	0.9	3.5	5.9	1.3	2.3	22	51	100.0	0.0	
d. Other specified	0	0	0	0	2	0	2	-	-	0.1	2.4	-	-	-	-	0.7	-	0.2	-	3	3	100.0	0.0
e. Unspecified	0	0	0	1	0	1	1	0.1	2.8	0.1	1.2	-	-	-	0.4	-	0.1	0.1	2	2	100.0	0.0	
<b>IX SOFT TISSUE SARCOMA</b>	4	17	20	24	28	65	93	6.7	100.0	6.1	100.0	9.4	9.8	8.7	9.3	9.7	9.3	9.4	139	187	100.0	0.0	
a. Rhabdomyosarcoma	2	16	10	13	7	41	48	4.2	63.1	3.1	51.6	4.7	9.2	4.4	5.0	2.4	6.1	5.3	89	101	100.0	0.0	
b. Fibrosarcoma	1	1	2	0	4	4	8	0.4	6.2	0.5	8.6	2.4	0.6	0.9	-	1.4	0.6	0.8	9	16	100.0	0.0	
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
d. Other specified	1	0	6	10	15	17	32	1.8	26.2	2.1	34.4	2.4	-	2.6	3.9	5.2	2.1	2.8	35	61	100.0	0.0	
e. Unspecified	0	0	2	1	2	3	5	0.3	4.6	0.3	5.4	-	-	0.9	0.4	0.7	0.4	0.5	6	10	100.0	0.0	
<b>X GERM CELL TUMOURS</b>	5	13	9	18	92	45	137	4.6	100.0	8.9	100.0	11.8	7.5	3.9	7.0	32.0	6.5	12.2	96	256	99.3	0.0	
a. CNS germ cell ‡	1	0	5	2	2	8	10	0.8	17.8	0.7	7.3	2.4	-	2.2	0.8	0.7	1.1	1.0	17	21	100.0	0.0	
b. Other extragonadal	4	9	1	0	2	14	16	1.4	31.1	1.0	11.7	9.4	5.2	0.4	-	0.7	2.5	2.1	32	36	100.0	0.0	
c. Gonadal germ cell	0	4	3	14	84	21	105	2.2	46.7	6.8	76.6	-	2.3	1.3	5.4	29.2	2.7	8.7	43	189	100.0	0.0	
d. Gonadal carcinoma	0	0	0	1	3	1	4	0.1	2.2	0.3	2.9	-	-	-	0.4	1.0	0.1	0.3	2	7	100.0	0.0	
e. Unspecified gonadal	0	0	0	1	1	1	2	0.1	2.2	0.1	1.5	-	-	-	0.4	0.3	0.1	0.2	2	4	50.0	0.0	
<b>XI CARCINOMA &amp; MELANOMA</b>	1	2	9	56	110	68	178	7.0	100.0	11.6	100.0	2.4	1.2	3.9	21.7	38.2	8.1	14.9	135	326	100.0	0.0	
a. Adrenocortical	1	1	0	0	1	2	3	0.2	2.9	0.2	1.7	2.4	0.6	-	-	0.3	0.4	0.4	5	6	100.0	0.0	
b. Thyroid	0	1	1	27	43	29	72	3.0	42.6	4.7	40.4	-	0.6	0.4	10.5	14.9	3.4	6.0	57	132	100.0	0.0	
c. Nasopharyngeal	0	0	0	3	2	3	5	0.3	4.4	0.3	2.8	-	-	-	1.2	0.7	0.3	0.4	6	9	100.0	0.0	
d. Melanoma	0	0	6	9	29	15	44	1.5	22.1	2.9	24.7	-	-	2.6	3.5	10.1	1.9	3.7	30	81	100.0	0.0	
e. Skin carcinoma	0	0	1	7	12	8	20	0.8	11.8	1.3	11.2	-	-	0.4	2.7	4.2	0.9	1.7	16	37	100.0	0.0	
f. Other & unspecified	0	0	1	10	23	11	34	1.1	16.2	2.2	19.1	-	-	0.4	3.9	8.0	1.3	2.8	22	62	100.0	0.0	
<b>XII OTHER &amp; UNSPECIFIED</b>	3	0	0	1	2	4	6	0.4	100.0	0.4	100.0	7.1	-	-	0.4	0.7	0.7	0.7	9	12	66.7	0.0	
a. Other specified	0	0	0	1	1	1	2	0.1	25.0	0.1	33.3	-	-	-	0.4	0.3	0.1	0.2	2	4	100.0	0.0	
b. Other unspecified	3	0	0	0	1	3	4	0.3	75.0	0.3	66.7	7.1	-	-	-	0.3	0.5	0.5	7	9	50.0	0.0	
<b>TOTAL</b>	82	347	224	318	564	971	1535	100.0	100.0	100.0	100.0	193.1	200.4	97.5	123.1	196.1	144.2	155.9	2098	3078	98.6	0.0	

† includes 55 non-malignant ‡ includes 1 non-malignant

Please consult the quality indicators for this registry

## SLOVENIA (1991-2012)

	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		
<b>I LEUKAEMIA</b>	5	69	32	32	53	138	191	41.6	40.3	1.0	1.1	7	72	29	28	34	136	170	44.0	39.6				
a. Lymphoid	4	62	26	23	30	115	145	35.2	31.8	1.1	1.2	4	62	25	16	16	107	123	35.3	29.9				
b. Acute myeloid	0	6	6	7	15	19	34	5.3	6.4	0.7	0.9	3	10	3	10	12	26	38	8.0	8.1				
c. CMD	0	0	0	2	6	2	8	0.4	1.3	-	2.0	0	0	0	0	4	0	4	-	0.6				
d. MDS & other	1	1	0	0	1	2	3	0.7	0.7	1.0	1.0	0	0	0	2	1	2	3	0.5	0.5				
e. Unspecified	0	0	0	0	1	0	1	-	0.2	0.0	0.5	0	0	1	0	1	1	2	0.3	0.4				
<b>II LYMPHOMA &amp; RELATED</b>	1	15	35	42	68	93	161	24.4	29.2	2.1	1.4	2	7	5	30	74	44	118	11.7	21.0				
a. Hodgkin	0	3	12	18	44	33	77	8.3	13.1	1.3	0.9	0	2	1	22	60	25	85	6.1	14.4				
b. Non-Hodgkin except BL	1	5	12	19	18	37	55	9.5	10.1	2.6	2.0	1	4	1	8	13	14	27	4.0	5.2				
c. Burkitt (BL)	0	6	10	5	6	21	27	5.9	5.5	5.3	6.8	0	1	3	0	0	4	4	1.2	1.0				
d. Lymphoreticular	0	0	1	0	0	1	1	0.3	0.2	1.0	1.0	1	0	0	0	0	1	1	0.4	0.3				
e. Unspecified	0	1	0	0	0	1	1	0.3	0.3	-	1.0	0	0	0	0	1	0	1	-	0.2				
<b>III CNS NEOPLASMS †</b>	6	32	40	40	39	118	157	33.0	31.5	1.6	1.7	13	23	20	19	17	75	92	23.5	20.9				
a. Ependymoma	2	5	4	2	0	13	13	4.0	3.1	0.8	0.7	6	8	1	1	2	16	18	5.7	4.7				
b. Astrocytoma	1	10	15	22	22	48	70	12.8	13.2	1.4	1.9	3	7	13	11	3	34	37	10.0	8.2				
c. CNS embryonal	2	11	10	4	7	27	34	8.1	7.4	1.7	2.0	3	6	4	3	1	16	17	5.2	4.2				
d. Other gliomas	0	0	5	4	5	9	14	2.2	2.5	2.3	1.8	1	1	0	2	4	4	8	1.2	1.6				
e. Other specified	0	3	1	6	4	10	14	2.6	2.7	5.0	2.8	0	0	1	1	3	2	5	0.5	0.9				
f. Unspecified CNS	1	3	5	2	1	11	12	3.2	2.6	3.7	1.7	0	1	1	1	4	3	7	0.9	1.3				
<b>IV NEUROBLASTOMA</b>	10	13	3	0	0	26	26	8.9	6.9	1.0	1.0	9	15	2	0	0	26	26	9.4	7.3				
a. (Ganglio)neuroblastoma	10	12	3	0	0	25	25	8.5	6.6	1.0	1.0	9	15	2	0	0	26	26	9.4	7.3				
b. Peripheral nervous	0	1	0	0	0	1	1	0.3	0.3	-	-	0	0	0	0	0	0	0	-	-				
<b>V RETINOBLASTOMA</b>	2	12	0	0	0	14	14	4.9	3.8	1.8	1.8	1	7	0	0	0	8	8	3.0	2.3				
<b>VI RENAL TUMOURS</b>	5	22	4	0	0	31	31	10.5	8.2	1.0	1.0	1	24	5	1	1	31	32	10.9	8.6				
a. Nephroblastoma	5	21	4	0	0	30	30	10.2	7.9	1.0	0.9	1	24	5	1	1	31	32	10.9	8.6				
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
c. Unspecified	0	1	0	0	0	1	1	0.3	0.3	-	-	0	0	0	0	0	0	0	-	-				
<b>VII HEPATIC TUMOURS</b>	3	3	0	0	0	6	6	2.1	1.6	0.9	0.9	4	1	1	1	0	7	7	2.4	1.8				
a. Hepatoblastoma	3	3	0	0	0	6	6	2.1	1.6	1.0	1.0	4	1	0	1	0	6	6	2.1	1.6				
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	1	0	0	1	1	0.3	0.2				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
<b>VIII BONE TUMOURS</b>	0	0	2	12	28	14	42	3.2	6.7	0.6	1.1	0	0	8	14	18	22	40	5.5	7.2				
a. Osteosarcoma	0	0	2	8	14	10	24	2.3	3.9	0.8	1.0	0	0	6	7	10	13	23	3.3	4.2				
b. Chondrosarcoma	0	0	0	0	2	0	2	-	0.3	0.0	1.0	0	0	0	1	1	1	2	0.2	0.3				
c. Ewing & related	0	0	0	4	11	4	15	0.9	2.4	0.6	1.2	0	0	2	5	6	7	13	1.7	2.3				
d. Other specified	0	0	0	0	1	0	1	-	0.2	-	1.0	0	0	0	0	1	0	1	-	0.2				
e. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.2	0.2				
<b>IX SOFT TISSUE SARCOMA</b>	3	12	14	13	16	42	58	11.9	11.7	1.8	1.7	1	5	6	11	12	23	35	6.5	7.0				
a. Rhabdomyosarcoma	2	11	7	8	6	28	34	8.2	7.3	2.2	2.4	0	5	3	5	1	13	14	3.9	3.2				
b. Fibrosarcoma	1	1	2	0	1	4	5	1.2	1.1	-	1.7	0	0	0	0	3	0	3	-	0.5				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	0	0	4	5	8	9	17	2.2	2.9	1.1	1.1	1	0	2	5	7	8	15	2.1	2.8				
e. Unspecified	0	0	1	0	1	1	2	0.3	0.4	0.5	0.7	0	0	1	1	1	2	3	0.5	0.6				
<b>X GERM CELL TUMOURS</b>	2	5	6	3	70	16	86	4.7	14.3	0.6	1.7	3	8	3	15	22	29	51	8.4	10.0				
a. CNS germ cell ‡	1	0	4	1	2	6	8	1.7	1.6	3.0	4.0	0	0	1	1	0	2	2	0.5	0.4				
b. Other extragonadal	1	1	1	0	2	3	5	1.0	1.1	0.3	0.5	3	8	0	0	0	11	11	4.1	3.1				
c. Gonadal germ cell	0	4	1	2	66	7	73	2.1	11.7	0.5	2.3	0	0	2	12	18	14	32	3.3	5.5				
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	3	1	4	0.2	0.7				
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	1	1	2	0.2	0.3				
<b>XI CARCINOMA &amp; MELANOMA</b>	0	1	5	16	43	22	65	5.2	10.6	0.5	0.6	1	1	4	40	67	46	113	11.1	19.4				
a. Adrenocortical	0	1	0	0	1	1	2	0.3	0.4	1.0	2.0	1	0	0	0	0	1	1	0.4	0.3				
b. Thyroid	0	0	1	6	11	7	18	1.6	2.9	0.3	0.3	0	1	0	21	32	22	54	5.2	9.2				
c. Nasopharyngeal	0	0	0	2	1	2	3	0.4	0.5	2.0	1.5	0	0	0	1	1	1	2	0.2	0.3				
d. Melanoma	0	0	2	5	11	7	18	1.6	2.9	0.9	0.7	0	0	4	4	18	8	26	2.1	4.5				
e. Skin carcinoma	0	0	1	1	7	2	9	0.5	1.4	0.3	0.8	0	0	0	6	5	6	11	1.4	1.9				
f. Other & unspecified	0	0	1	2	12	3	15	0.7	2.4	0.4	0.8	0	0	0	8	11	8	19	1.8	3.2				
<b>XII OTHER &amp; UNSPECIFIED</b>	2	0	0	0	1	2	3	0.7	0.7	1.0	1.0	1	0	0	1	1	2	3	0.6	0.6				
a. Other specified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	1	1	2	0.2	0.3				
b. Other unspecified	2	0	0	0	1	2	3	0.7	0.7	2.0	3.0	1	0	0	0	0	1	1	0.4	0.3				
<b>TOTAL</b>	39	184	141	158	318	522	840	151.0	165.5	1.2	1.2	43	163	83	160	246	449	695	137.0	145.7				

† includes 32 non-malignant in males and 23 non-malignant in females ‡ includes 1 non-malignant in males

Please consult the quality indicators for this registry

# SLOVENIA (1991-2012)

	Age group	Males	Females
Person-years	0	218 308	206 418
	1-4	890 146	841 687
	5-9	1 180 114	1 117 600
	10-14	1 325 308	1 257 125
	15-19	1 477 004	1 399 617
Total	0-14	3 613 876	3 422 830
	0-19	5 090 880	4 822 447
Average annual population	0-14	164 267	155 583
	0-19	231 404	219 202

Please consult the quality indicators for this registry