

MALTA (1994-2013)

	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	2	32	28	21	18	83	101	33.6	100.0	28.7	100.0	23.6	90.9	58.7	40.0	32.1	60.7	54.2	883	1043	100.0	0.0	
a. Lymphoid	0	28	20	14	8	62	70	25.1	74.7	19.9	69.3	-	79.6	41.9	26.7	14.2	46.1	38.9	664	735	100.0	0.0	
b. Acute myeloid	1	1	6	3	8	11	19	4.5	13.3	5.4	18.8	11.8	2.8	12.6	5.7	14.2	7.5	9.0	114	186	100.0	0.0	
c. CMD	1	2	0	2	1	5	6	2.0	6.0	1.7	5.9	11.8	5.7	-	3.8	1.8	3.8	3.3	53	62	100.0	0.0	
d. MDS & other	0	1	1	2	1	4	5	1.6	4.8	1.4	5.0	-	2.8	2.1	3.8	1.8	2.7	2.5	41	50	100.0	0.0	
e. Unspecified	0	0	1	0	0	1	1	0.4	1.2	0.3	1.0	-	-	2.1	-	-	0.7	0.5	10	10	100.0	0.0	
II LYMPHOMA & RELATED	2	8	6	16	31	32	63	13.0	100.0	17.9	100.0	23.6	22.7	12.6	30.5	55.2	21.8	29.3	330	606	100.0	0.0	
a. Hodgkin	0	2	0	9	19	11	30	4.5	34.4	8.5	47.6	-	5.7	-	17.2	33.8	6.8	12.8	109	278	100.0	0.0	
b. Non-Hodgkin except BL	0	2	3	4	11	9	20	3.6	28.1	5.7	31.7	-	5.7	6.3	7.6	19.6	6.0	9.1	92	190	100.0	0.0	
c. Burkitt (BL)	0	1	2	3	0	6	6	2.4	18.8	1.7	9.5	-	2.8	4.2	5.7	-	3.9	3.0	61	61	100.0	0.0	
d. Lymphoreticular	2	3	1	0	1	6	7	2.4	18.8	2.0	11.1	23.6	8.5	2.1	-	1.8	5.1	4.4	68	77	100.0	0.0	
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
III CNS NEOPLASMS †	1	13	15	16	8	45	53	18.2	100.0	15.1	100.0	11.8	36.9	31.4	30.5	14.2	31.4	27.5	470	541	88.7	0.0	
a. Ependymoma	1	1	0	0	0	2	2	0.8	4.4	0.6	3.8	11.8	2.8	-	-	-	1.8	1.4	23	23	100.0	0.0	
b. Astrocytoma	0	8	4	11	4	23	27	9.3	51.1	7.7	50.9	-	22.7	8.4	21.0	7.1	15.9	13.9	238	274	96.3	0.0	
c. CNS embryonal	0	3	6	2	3	11	14	4.5	24.4	4.0	26.4	-	8.5	12.6	3.8	5.3	7.8	7.3	116	143	100.0	0.0	
d. Other gliomas	0	0	1	2	1	3	4	1.2	6.7	1.1	7.5	-	-	2.1	3.8	1.8	1.8	1.8	30	38	25.0	0.0	
e. Other specified	0	0	3	1	0	4	4	1.6	8.9	1.1	7.5	-	-	6.3	1.9	-	2.6	2.0	41	41	100.0	0.0	
f. Unspecified CNS	0	1	1	0	0	2	2	0.8	4.4	0.6	3.8	-	2.8	2.1	-	-	1.6	1.2	22	22	0.0	0.0	
IV NEUROBLASTOMA	7	6	4	0	0	17	17	6.9	100.0	4.8	100.0	82.5	17.0	8.4	-	-	14.2	11.0	191	191	100.0	0.0	
a. (Ganglio)neuroblastoma	7	6	4	0	0	17	17	6.9	100.0	4.8	100.0	82.5	17.0	8.4	-	-	14.2	11.0	191	191	100.0	0.0	
b. Peripheral nervous	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
V RETINOBLASTOMA	3	4	1	0	0	8	8	3.2	100.0	2.3	100.0	35.4	11.4	2.1	-	-	6.9	5.3	91	91	75.0	0.0	
VI RENAL TUMOURS	0	12	4	2	1	18	19	7.3	100.0	5.4	100.0	-	34.1	8.4	3.8	1.8	14.4	11.6	198	207	100.0	0.0	
a. Nephroblastoma	0	12	4	1	0	17	17	6.9	94.4	4.8	89.5	-	34.1	8.4	1.9	-	13.9	10.8	189	189	100.0	0.0	
b. Renal carcinoma	0	0	0	1	1	1	2	0.4	5.6	0.6	10.5	-	-	-	1.9	1.8	0.6	0.8	10	18	100.0	0.0	
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VII HEPATIC TUMOURS	0	3	0	0	0	3	3	1.2	100.0	0.9	100.0	-	8.5	-	-	-	2.7	2.1	34	34	66.7	0.0	
a. Hepatoblastoma	0	2	0	0	0	2	2	0.8	66.7	0.6	66.7	-	5.7	-	-	-	1.8	1.4	23	23	100.0	0.0	
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
c. Unspecified	0	1	0	0	0	1	1	0.4	33.3	0.3	33.3	-	2.8	-	-	-	0.9	0.7	11	11	0.0	0.0	
VIII BONE TUMOURS	0	0	6	6	8	12	20	4.9	100.0	5.7	100.0	-	-	12.6	11.4	14.2	7.4	8.9	120	191	100.0	0.0	
a. Osteosarcoma	0	0	2	2	3	4	7	1.6	33.3	2.0	35.0	-	-	4.2	3.8	5.3	2.5	3.1	40	67	100.0	0.0	
b. Chondrosarcoma	0	0	0	1	2	1	3	0.4	8.3	0.9	15.0	-	-	-	1.9	3.6	0.6	1.2	10	27	100.0	0.0	
c. Ewing & related	0	0	4	2	3	6	9	2.4	50.0	2.6	45.0	-	-	8.4	3.8	5.3	3.8	4.2	61	88	100.0	0.0	
d. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
e. Unspecified	0	0	0	1	0	1	1	0.4	8.3	0.3	5.0	-	-	-	1.9	-	0.6	0.4	10	10	100.0	0.0	
IX SOFT TISSUE SARCOMA	0	3	4	5	12	12	24	4.9	100.0	6.8	100.0	-	8.5	8.4	9.5	21.4	8.1	11.1	124	231	100.0	0.0	
a. Rhabdomyosarcoma	0	3	2	2	6	7	13	2.8	58.3	3.7	54.2	-	8.5	4.2	3.8	10.7	5.1	6.4	74	128	100.0	0.0	
b. Fibrosarcoma	0	0	0	0	2	0	2	-	-	0.6	8.3	-	-	-	-	3.6	-	0.8	-	18	18	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
d. Other specified	0	0	2	3	4	5	9	2.0	41.7	2.6	37.5	-	-	4.2	5.7	7.1	3.0	3.9	50	85	100.0	0.0	
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
X GERM CELL TUMOURS	1	0	1	2	7	4	11	1.6	100.0	3.1	100.0	11.8	-	2.1	3.8	12.5	2.7	4.9	41	103	100.0	0.0	
a. CNS germ cell	1	0	0	0	1	0	1	-	-	0.3	9.1	-	-	-	-	1.8	-	0.4	-	9	9	100.0	0.0
b. Other extragonadal	0	0	0	0	0	1	1	0.4	25.0	0.3	9.1	11.8	-	-	-	-	0.9	0.7	11	11	100.0	0.0	
c. Gonadal germ cell	0	0	1	2	6	3	9	1.2	75.0	2.6	81.8	-	-	2.1	3.8	10.7	1.8	3.8	30	83	100.0	0.0	
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
XI CARCINOMA & MELANOMA	0	0	2	10	20	12	32	4.9	100.0	9.1	100.0	-	-	4.2	19.1	35.6	6.9	13.3	116	294	100.0	0.0	
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
b. Thyroid	0	0	0	3	7	3	10	1.2	25.0	2.8	31.3	-	-	-	5.7	12.5	1.7	4.1	29	91	100.0	0.0	
c. Nasopharyngeal	0	0	0	0	1	0	1	-	-	0.3	3.1	-	-	-	-	1.8	-	0.4	-	9	9	100.0	0.0
d. Melanoma	0	0	2	5	9	7	16	2.8	58.3	4.5	50.0	-	-	4.2	9.5	16.0	4.1	6.8	69	149	100.0	0.0	
e. Skin carcinoma	0	0	0	0	1	0	1	-	-	0.3	3.1	-	-	-	-	1.8	-	0.4	-	9	9	100.0	0.0
f. Other & unspecified	0	0	0	2	2	2	4	0.8	16.7	1.1	12.5	-	-	-	3.8	3.6	1.1	1.7	19	37	100.0	0.0	
XII OTHER & UNSPECIFIED	0	0	0	1	0	1	1	0.4	100.0	0.3	100.0	-	-	-	1.9	-	0.6	0.4	10	10	100.0	0.0	
a. Other specified	0	0	0	1	0	1	1	0.4	100.0	0.3	100.0	-	-	-	1.9	-	0.6	0.4	10	10	100.0	0.0	
b. Other unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	16	81	71	79	105	247	352	100.0	100.0	100.0	100.0	188.6	230.2	148.8	150.6	187.0	177.7	179.8	2607	3542	97.4	0.0	

† includes 7 non-malignant

Please consult the quality indicators for this registry

MALTA (1994-2013)

	Males										M/F ratio		Females									
	Number of cases in age groups										0-14	0-19	Number of cases in age groups									
	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	0	19	17	14	14	50	64	70.3	65.3	1.5	1.7	2	13	11	7	4	33	37	50.6	42.5		
a. Lymphoid	0	16	12	9	7	37	44	53.1	46.6	1.5	1.7	0	12	8	5	1	25	26	38.7	30.8		
b. Acute myeloid	0	1	4	2	6	7	13	9.1	11.8	1.8	2.2	1	0	2	1	2	4	6	5.7	6.1		
c. CMD	0	2	0	2	1	4	5	5.6	5.1	4.0	5.0	1	0	0	0	0	1	1	1.8	1.4		
d. MDS & other	0	0	0	1	0	1	1	1.1	0.8	0.3	0.3	0	1	1	1	1	3	4	4.3	4.2		
e. Unspecified	0	0	1	0	0	1	1	1.3	1.0	-	-	0	0	0	0	0	0	0	-	-		
II LYMPHOMA & RELATED	1	5	5	14	18	25	43	32.0	38.8	3.6	2.1	1	3	1	2	13	7	20	11.0	19.2		
a. Hodgkin	0	2	0	8	12	10	22	12.1	18.7	10.0	2.8	0	0	0	1	7	1	8	1.1	6.7		
b. Non-Hodgkin except BL	0	0	3	3	5	6	11	7.2	9.5	2.0	1.2	0	2	0	1	6	3	9	4.8	8.7		
c. Burkitt (BL)	0	1	2	3	0	6	6	7.6	5.9	-	-	0	0	0	0	0	0	0	-	-		
d. Lymphoreticular	1	2	0	0	1	3	4	5.2	4.8	1.0	1.3	1	1	1	0	0	3	3	5.0	3.9		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
III CNS NEOPLASMS †	1	4	7	10	5	22	27	28.6	26.1	1.0	1.0	0	9	8	6	3	23	26	34.3	29.1		
a. Ependymoma	1	1	0	0	0	2	2	3.5	2.7	-	-	0	0	0	0	0	0	0	-	-		
b. Astrocytoma	0	3	1	7	2	11	13	14.0	12.4	0.9	0.9	0	5	3	4	2	12	14	17.8	15.5		
c. CNS embryonal	0	0	3	2	2	5	7	6.1	6.3	0.8	1.0	0	3	3	0	1	6	7	9.6	8.3		
d. Other gliomas	0	0	0	0	1	0	1	-	0.8	0.0	0.3	0	0	1	2	0	3	3	3.7	2.8		
e. Other specified	0	0	3	1	0	4	4	5.0	3.9	-	-	0	0	0	0	0	0	0	-	-		
f. Unspecified CNS	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	1	0	0	2	2	3.2	2.5		
IV NEUROBLASTOMA	2	2	3	0	0	7	7	10.9	8.4	0.7	0.7	5	4	1	0	0	10	10	17.8	13.8		
a. (Ganglio)neuroblastoma	2	2	3	0	0	7	7	10.9	8.4	0.7	0.7	5	4	1	0	0	10	10	17.8	13.8		
b. Peripheral nervous	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
V RETINOBLASTOMA	1	3	0	0	0	4	4	6.9	5.3	1.0	1.0	2	1	1	0	0	4	4	6.9	5.3		
VI RENAL TUMOURS	0	7	2	1	0	10	10	15.8	12.2	1.3	1.1	0	5	2	1	1	8	9	13.0	10.9		
a. Nephroblastoma	0	7	2	0	0	9	9	14.7	11.4	1.1	1.1	0	5	2	1	0	8	8	13.0	10.1		
b. Renal carcinoma	0	0	0	1	0	1	1	1.1	0.8	-	1.0	0	0	0	0	1	0	1	-	0.8		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VII HEPATIC TUMOURS	0	3	0	0	0	3	3	5.2	4.0	-	-	0	0	0	0	0	0	0	-	-		
a. Hepatoblastoma	0	2	0	0	0	2	2	3.5	2.7	-	-	0	0	0	0	0	0	0	-	-		
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
c. Unspecified	0	1	0	0	0	1	1	1.7	1.3	-	-	0	0	0	0	0	0	0	-	-		
VIII BONE TUMOURS	0	0	4	3	5	7	12	8.5	10.5	1.4	1.5	0	0	2	3	3	5	8	6.2	7.3		
a. Osteosarcoma	0	0	1	1	1	2	3	2.4	2.6	1.0	0.8	0	0	1	1	2	2	4	2.5	3.6		
b. Chondrosarcoma	0	0	0	0	2	0	2	-	1.6	0.0	2.0	0	0	0	1	0	1	1	1.1	0.9		
c. Ewing & related	0	0	3	1	2	4	6	5.0	5.5	2.0	2.0	0	0	1	1	1	2	3	2.5	2.8		
d. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	0	0	1	0	1	1	1.1	0.8	-	-	0	0	0	0	0	0	0	-	-		
IX SOFT TISSUE SARCOMA	0	2	3	2	6	7	13	9.6	12.1	1.4	1.2	0	1	1	3	6	5	11	6.6	10.1		
a. Rhabdomyosarcoma	0	2	1	0	4	3	7	4.8	6.8	0.8	1.2	0	1	1	2	2	4	6	5.5	5.9		
b. Fibrosarcoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	2	0	2	-	1.7		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	0	0	2	2	2	4	6	4.8	5.3	4.0	2.0	0	0	0	1	2	1	3	1.1	2.5		
e. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
X GERM CELL TUMOURS	0	0	0	0	5	0	5	-	3.9	0.0	0.8	1	0	1	2	2	4	6	5.5	5.9		
a. CNS germ cell	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.8		
b. Other extragonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	1	0	0	0	0	1	1	1.8	1.4		
c. Gonadal germ cell	0	0	0	0	5	0	5	-	3.9	0.0	1.3	0	0	1	2	1	3	4	3.7	3.7		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
XI CARCINOMA & MELANOMA	0	0	1	2	7	3	10	3.5	8.1	0.3	0.5	0	0	1	8	13	9	22	10.5	18.9		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Thyroid	0	0	0	1	1	1	2	1.1	1.6	0.5	0.3	0	0	0	2	6	2	8	2.3	6.7		
c. Nasopharyngeal	0	0	0	0	1	0	1	-	0.8	-	-	0	0	0	0	0	0	0	-	-		
d. Melanoma	0	0	1	1	5	2	7	2.4	5.7	0.4	0.8	0	0	1	4	4	5	9	5.9	7.9		
e. Skin carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.8		
f. Other & unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	2	2	2	4	2.3	3.4		
XII OTHER & UNSPECIFIED	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	1.1	0.9		
a. Other specified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	1.1	0.9		
b. Other unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
TOTAL	5	45	42	46	60	138	198	191.1	194.8	1.3	1.3	11	36	29	33	45	109	154	163.5	163.9		

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

Please consult the quality indicators for this registry

MALTA (1994-2013)

	Age group	Males	Females
Person-years	0	43 639	41 177
	1-4	180 727	171 200
	5-9	244 863	232 347
	10-14	269 567	255 126
	15-19	289 092	272 451
Total	0-14	738 796	699 850
	0-19	1 027 888	972 301
Average annual population	0-14	36 940	34 993
	0-19	51 394	48 615

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