

ALGERIA, Algiers (2008-2012)

	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	4	55	56	37	27	152	179	26.4	100.0	21.7	100.0	16.9	58.0	52.1	32.8	19.2	45.6	39.7	673	769	96.1	3.9	
a. Lymphoid	1	31	30	18	9	80	89	13.9	52.6	10.8	49.7	4.2	32.7	27.9	15.9	6.4	24.1	20.1	354	386	97.8	2.2	
b. Acute myeloid	2	10	14	9	6	35	41	6.1	23.0	5.0	22.9	8.4	10.5	13.0	8.0	4.3	10.4	9.0	156	177	95.1	4.9	
c. CMD	1	1	0	0	3	2	5	0.3	1.3	0.6	2.8	4.2	1.1	-	-	2.1	0.7	1.0	8	19	100.0	0.0	
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
e. Unspecified	0	13	12	10	9	35	44	6.1	23.0	5.3	24.6	-	13.7	11.2	8.9	6.4	10.4	9.5	155	187	93.2	6.8	
II LYMPHOMA & RELATED	2	26	29	42	69	99	168	17.2	100.0	20.4	100.0	8.4	27.4	27.0	37.2	49.0	28.7	33.2	439	684	95.2	4.8	
a. Hodgkin	1	7	11	23	46	42	88	7.3	42.4	10.7	52.4	4.2	7.4	10.2	20.4	32.6	11.8	16.5	187	350	97.7	2.3	
b. Non-Hodgkin except BL	1	7	12	11	14	31	45	5.4	31.3	5.5	26.8	4.2	7.4	11.2	9.7	9.9	9.0	9.2	138	188	91.1	8.9	
c. Burkitt (BL)	0	6	4	1	2	11	13	1.9	11.1	1.6	7.7	-	6.3	3.7	0.9	1.4	3.4	3.0	48	55	92.3	7.7	
d. Lymphoreticular	0	3	0	0	0	3	3	0.5	3.0	0.4	1.8	-	3.2	-	-	-	1.0	0.8	13	13	100.0	0.0	
e. Unspecified	0	3	2	7	7	12	19	2.1	12.1	2.3	11.3	-	3.2	1.9	6.2	5.0	3.4	3.7	53	78	94.7	5.3	
III CNS NEOPLASMS †	2	25	25	30	21	82	103	14.3	100.0	12.5	100.0	8.4	26.4	23.3	26.6	14.9	24.0	22.0	363	438	89.3	0.0	
a. Ependymoma	0	4	0	1	1	5	6	0.9	6.1	0.7	5.8	-	4.2	-	0.9	0.7	1.6	1.4	21	25	100.0	0.0	
b. Astrocytoma	0	4	8	7	9	19	28	3.3	23.2	3.4	27.2	-	4.2	7.4	6.2	6.4	5.5	5.7	85	117	100.0	0.0	
c. CNS embryonal	0	8	8	12	3	28	31	4.9	34.1	3.8	30.1	-	8.4	7.4	10.6	2.1	8.1	6.8	124	135	100.0	0.0	
d. Other gliomas	0	6	5	6	3	17	20	3.0	20.7	2.4	19.4	-	6.3	4.7	5.3	2.1	5.0	4.4	75	86	100.0	0.0	
e. Other specified	1	0	1	1	2	3	5	0.5	3.7	0.6	4.9	4.2	-	0.9	0.9	1.4	0.9	1.0	13	20	100.0	0.0	
f. Unspecified CNS	1	3	3	3	3	10	13	1.7	12.2	1.6	12.6	4.2	3.2	2.8	2.7	2.1	3.0	2.8	44	55	15.4	0.0	
IV NEUROBLASTOMA	4	38	9	2	2	53	55	9.2	100.0	6.7	100.0	16.9	40.1	8.4	1.8	1.4	16.9	13.4	228	235	98.2	1.8	
a. (Ganglio)neuroblastoma	4	38	9	2	2	53	55	9.2	100.0	6.7	100.0	16.9	40.1	8.4	1.8	1.4	16.9	13.4	228	235	98.2	1.8	
b. Peripheral nervous	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
V RETINOBLASTOMA	2	6	2	0	0	10	10	1.7	100.0	1.2	100.0	8.4	6.3	1.9	-	-	3.2	2.5	43	43	100.0	0.0	
VI RENAL TUMOURS	1	39	6	6	2	52	54	9.0	100.0	6.6	100.0	4.2	41.1	5.6	5.3	1.4	16.4	13.0	223	230	94.4	1.9	
a. Nephroblastoma	1	38	6	5	1	50	51	8.7	96.2	6.2	94.4	4.2	40.1	5.6	4.4	0.7	15.8	12.4	215	218	98.0	2.0	
b. Renal carcinoma	0	0	0	0	1	0	1	-	-	0.1	1.9	-	-	-	-	0.7	-	0.2	-	4	100.0	0.0	
c. Unspecified	0	1	0	1	0	2	2	0.3	3.8	0.2	3.7	-	1.1	-	0.9	-	0.6	0.5	9	9	0.0	0.0	
VII HEPATIC TUMOURS	1	4	1	1	0	7	7	1.2	100.0	0.8	100.0	4.2	4.2	0.9	0.9	-	2.2	1.7	30	30	85.7	14.3	
a. Hepatoblastoma	1	4	1	1	0	7	7	1.2	100.0	0.8	100.0	4.2	4.2	0.9	0.9	-	2.2	1.7	30	30	85.7	14.3	
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII BONE TUMOURS	0	8	10	19	30	37	67	6.4	100.0	8.1	100.0	-	8.4	9.3	16.8	21.3	10.5	12.9	164	271	89.6	1.5	
a. Osteosarcoma	0	3	5	10	18	18	36	3.1	48.6	4.4	53.7	-	3.2	4.7	8.9	12.8	5.1	6.8	80	144	94.4	2.8	
b. Chondrosarcoma	0	0	0	0	2	0	2	-	-	0.2	3.0	-	-	-	-	1.4	-	0.3	-	7	100.0	0.0	
c. Ewing & related	0	2	3	6	5	11	16	1.9	29.7	1.9	23.9	-	2.1	2.8	5.3	3.5	3.1	3.2	49	67	100.0	0.0	
d. Other specified	0	0	0	1	3	1	4	0.2	2.7	0.5	6.0	-	-	-	0.9	2.1	0.3	0.7	4	15	100.0	0.0	
e. Unspecified	0	3	2	2	2	7	9	1.2	18.9	1.1	13.4	-	3.2	1.9	1.8	1.4	2.1	1.9	31	38	44.4	0.0	
IX SOFT TISSUE SARCOMA	1	10	4	7	20	22	42	3.8	100.0	5.1	100.0	4.2	10.5	3.7	6.2	14.2	6.6	8.3	96	167	95.2	2.4	
a. Rhabdomyosarcoma	0	9	3	4	8	16	24	2.8	72.7	2.9	57.1	-	9.5	2.8	3.5	5.7	4.9	5.1	70	98	91.7	4.2	
b. Fibrosarcoma	0	0	0	0	3	0	3	-	-	0.4	7.1	-	-	-	-	2.1	-	0.5	-	11	100.0	0.0	
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
d. Other specified	1	0	1	3	8	5	13	0.9	22.7	1.6	31.0	4.2	-	0.9	2.7	5.7	1.4	2.4	22	51	100.0	0.0	
e. Unspecified	0	1	0	0	1	1	2	0.2	4.5	0.2	4.8	-	1.1	-	-	0.7	0.3	0.4	4	8	100.0	0.0	
X GERM CELL TUMOURS	2	2	4	6	7	14	21	2.4	100.0	2.5	100.0	8.4	2.1	3.7	5.3	5.0	4.1	4.3	62	87	90.5	0.0	
a. CNS germ cell	0	0	1	2	0	3	3	0.5	21.4	0.4	14.3	-	-	0.9	1.8	-	0.8	0.6	14	14	100.0	0.0	
b. Other extragonadal	0	0	1	2	0	3	3	0.5	21.4	0.4	14.3	-	-	0.9	1.8	-	0.8	0.6	14	14	100.0	0.0	
c. Gonadal germ cell	1	1	1	2	5	5	10	0.9	35.7	1.2	47.6	4.2	1.1	0.9	1.8	3.5	1.5	1.9	22	40	100.0	0.0	
d. Gonadal carcinoma	0	1	1	0	1	2	3	0.3	14.3	0.4	14.3	-	1.1	0.9	-	0.7	0.6	0.6	9	12	100.0	0.0	
e. Unspecified gonadal	1	0	0	0	1	1	2	0.2	7.1	0.2	9.5	4.2	-	-	-	0.7	0.3	0.4	4	8	0.0	0.0	
XI CARCINOMA & MELANOMA	2	4	4	9	53	19	72	3.3	100.0	8.7	100.0	8.4	4.2	3.7	8.0	37.6	5.5	12.7	84	272	98.6	0.0	
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
b. Thyroid	0	1	1	2	12	4	16	0.7	21.1	1.9	22.2	-	1.1	0.9	1.8	8.5	1.1	2.8	18	60	100.0	0.0	
c. Nasopharyngeal	1	0	0	4	15	5	20	0.9	26.3	2.4	27.8	4.2	-	-	3.5	10.6	1.4	3.4	22	75	100.0	0.0	
d. Melanoma	0	0	0	0	2	0	2	-	-	0.2	2.8	-	-	-	-	1.4	-	0.3	-	7	100.0	0.0	
e. Skin carcinoma	0	0	2	0	5	2	7	0.3	10.5	0.8	9.7	-	-	1.9	-	3.5	0.6	1.3	9	27	100.0	0.0	
f. Other & unspecified	1	3	1	3	19	8	27	1.4	42.1	3.3	37.5	4.2	3.2	0.9	2.7	13.5	2.4	4.9	35	102	96.3	0.0	
XII OTHER & UNSPECIFIED	2	6	9	11	18	28	46	4.9	100.0	5.6	100.0	8.4	6.3	8.4	9.7	12.8	8.1	9.2	124	188	15.2	2.2	
a. Other specified	0	0	0	1	0	1	1	0.2	3.6	0.1	2.2	-	-	-	-	0.9	-	0.3	0.2	4	4	100.0	0.0
b. Other unspecified	2	6	9	10	18	27	45	4.7	96.4	5.5	97.8	8.4	6.3	8.4	8.9	12.8	7.9	9.0	120	184	13.3	2.2	
TOTAL	23	223	159	170	249	575	824	100.0	100.0	100.0	100.0	97.0	235.2	148.1	150.5	176.6	171.8	172.9	2531	3414	90.0	2.5	

† includes 7 non-malignant

Please consult the quality indicators for this registry

ALGERIA, Algiers (2008-2012)

	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	1	31	43	23	18	98	116	57.5	50.2	1.8	1.8	3	24	13	14	9	54	63	33.3	28.7				
a. Lymphoid	0	18	25	13	8	56	64	32.9	28.0	2.3	2.6	1	13	5	5	1	24	25	15.0	12.0				
b. Acute myeloid	0	4	9	4	2	17	19	9.9	8.3	0.9	0.9	2	6	5	5	4	18	22	11.0	9.8				
c. CMD	1	0	0	0	2	1	3	0.6	1.1	1.0	1.5	0	1	0	0	1	1	2	0.7	0.8				
d. MDS & other	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
e. Unspecified	0	9	9	6	6	24	30	14.1	12.8	2.2	2.1	0	4	3	4	3	11	14	6.6	6.1				
II LYMPHOMA & RELATED	0	22	25	25	27	72	99	41.5	40.7	2.7	1.4	2	4	4	17	42	27	69	15.3	25.5				
a. Hodgkin	0	6	9	15	16	30	46	16.7	18.0	2.5	1.1	1	1	2	8	30	12	42	6.7	14.9				
b. Non-Hodgkin except BL	0	6	10	4	7	20	27	11.8	11.3	1.8	1.5	1	1	2	7	7	11	18	6.2	7.1				
c. Burkitt (BL)	0	5	4	1	1	10	11	6.1	5.0	10.0	5.5	0	1	0	0	1	1	2	0.7	0.8				
d. Lymphoreticular	0	2	0	0	0	2	2	1.3	1.0	2.0	2.0	0	1	0	0	0	1	1	0.7	0.5				
e. Unspecified	0	3	2	5	3	10	13	5.6	5.3	5.0	2.2	0	0	0	2	4	2	6	1.0	2.1				
III CNS NEOPLASMS †	2	13	15	16	9	46	55	26.5	23.4	1.3	1.1	0	12	10	14	12	36	48	21.4	20.5				
a. Ependymoma	0	1	0	0	1	1	2	0.6	0.8	0.3	0.5	0	3	0	1	0	4	4	2.5	2.0				
b. Astrocytoma	0	3	5	4	3	12	15	6.9	6.3	1.7	1.2	0	1	3	3	6	7	13	4.1	5.1				
c. CNS embryonal	0	2	7	9	2	18	20	10.0	8.4	1.8	1.8	0	6	1	3	1	10	11	6.2	5.1				
d. Other gliomas	0	4	1	2	2	7	9	4.2	3.9	0.7	0.8	0	2	4	4	1	10	11	5.9	4.9				
e. Other specified	1	0	1	1	0	3	3	1.7	1.3	-	1.5	0	0	0	0	2	0	2	-	0.6				
f. Unspecified CNS	1	3	1	0	1	5	6	3.2	2.8	1.0	0.9	0	0	2	3	2	5	7	2.8	2.8				
IV NEUROBLASTOMA	4	23	2	1	1	30	31	19.0	15.0	1.3	1.3	0	15	7	1	1	23	24	14.8	11.8				
a. (Ganglioneuroblastoma	4	23	2	1	1	30	31	19.0	15.0	1.3	1.3	0	15	7	1	1	23	24	14.8	11.8				
b. Peripheral nervous	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
V RETINOBLASTOMA	0	1	0	0	0	1	1	0.6	0.5	0.1	0.1	2	5	2	0	0	9	9	5.9	4.6				
VI RENAL TUMOURS	0	24	3	4	0	31	31	19.2	14.8	1.5	1.3	1	15	3	2	2	21	23	13.6	11.2				
a. Nephroblastoma	0	23	3	3	0	29	29	18.0	14.0	1.4	1.3	1	15	3	2	1	21	22	13.6	10.8				
b. Renal carcinoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	1	0	1	-	0.3				
c. Unspecified	0	1	0	1	0	2	2	1.1	0.9	0	-	0	0	0	0	0	0	0	-	-				
VII HEPATIC TUMOURS	1	3	0	1	0	5	5	3.1	2.4	2.5	2.5	0	1	1	0	0	2	2	1.3	1.0				
a. Hepatoblastoma	1	3	0	1	0	5	5	3.1	2.4	2.5	2.5	0	1	1	0	0	2	2	1.3	1.0				
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
VIII BONE TUMOURS	0	4	5	12	22	21	43	11.6	15.9	1.3	1.8	0	4	5	7	8	16	24	9.4	9.9				
a. Osteosarcoma	0	0	2	7	13	9	22	4.7	7.8	1.0	1.6	0	3	3	3	5	9	14	5.4	5.8				
b. Chondrosarcoma	0	0	0	0	2	0	2	-	0.6	-	-	0	0	0	0	0	0	0	-	-				
c. Ewing & related	0	2	2	4	4	8	12	4.5	4.7	2.7	3.0	0	0	1	2	1	3	4	1.7	1.6				
d. Other specified	0	0	0	0	2	0	2	-	0.6	0.0	1.0	0	0	0	1	1	1	2	0.5	0.7				
e. Unspecified	0	2	1	1	1	4	5	2.4	2.2	1.3	1.3	0	1	1	1	1	3	4	1.8	1.7				
IX SOFT TISSUE SARCOMA	0	4	1	4	12	9	21	5.2	7.8	0.7	1.0	1	6	3	3	8	13	21	8.1	8.8				
a. Rhabdomyosarcoma	0	3	1	2	5	6	11	3.5	4.3	0.6	0.8	0	6	2	2	3	10	13	6.3	5.8				
b. Fibrosarcoma	0	0	0	0	2	0	2	-	0.6	-	2.0	0	0	0	0	1	0	1	-	0.3				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	0	0	0	2	4	2	6	1.0	2.0	0.7	0.9	1	0	1	1	4	3	7	1.8	2.7				
e. Unspecified	0	1	0	0	1	1	2	0.6	0.8	-	-	0	0	0	0	0	0	0	-	-				
X GERM CELL TUMOURS	1	1	0	3	5	5	10	2.8	3.7	0.6	0.9	1	1	4	3	2	9	11	5.3	4.8				
a. CNS germ cell	0	0	0	2	0	2	2	1.0	0.8	2.0	2.0	0	0	1	0	0	1	1	0.6	0.5				
b. Other extragonadal	0	0	0	1	0	1	1	0.5	0.4	0.5	0.5	0	0	1	1	0	2	2	1.1	0.9				
c. Gonadal germ cell	1	1	0	0	5	2	7	1.3	2.6	0.7	2.3	0	0	1	2	0	3	3	1.7	1.3				
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	1	0	1	2	3	1.3	1.3				
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	0.0	0.0	1	0	0	0	1	1	2	0.7	0.8				
XI CARCINOMA & MELANOMA	1	2	2	7	28	12	40	6.6	14.0	1.7	1.3	1	2	2	2	25	7	32	4.3	11.4				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
b. Thyroid	0	0	1	0	4	1	5	0.6	1.7	0.3	0.5	0	1	0	2	8	3	11	1.7	3.9				
c. Nasopharyngeal	1	0	0	4	12	5	17	2.7	5.8	-	5.7	0	0	0	0	3	0	3	-	1.0				
d. Melanoma	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	2	0	2	-	0.6				
e. Skin carcinoma	0	0	1	0	4	1	5	0.6	1.7	1.0	2.5	0	0	1	0	1	1	2	0.6	0.8				
f. Other & unspecified	0	2	0	3	8	5	13	2.8	4.7	1.7	0.9	1	1	1	0	11	3	14	1.9	5.1				
XII OTHER & UNSPECIFIED	1	1	6	4	8	12	20	6.8	7.8	0.8	0.8	1	5	3	7	10	16	26	9.5	10.6				
a. Other specified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.5	0.4				
b. Other unspecified	1	1	6	4	8	12	20	6.8	7.8	0.8	0.8	1	5	3	6	10	15	25	9.0	10.2				
TOTAL	11	129	102	100	130	342	472	200.4	196.3	1.5	1.3	12	94	57	70	119	233	352	142.2	148.6				

† includes 6 non-malignant in males and 1 non-malignant in females

Please consult the quality indicators for this registry

ALGERIA, Algiers (2008-2012)

	Age group	Males	Females
Person-years	0	120 952	116 049
	1-4	483 808	464 196
	5-9	545 910	528 005
	10-14	574 970	554 670
	15-19	713 355	696 220
Total	0-14	1 725 640	1 662 920
	0-19	2 438 995	2 359 140
Average annual population	0-14	345 128	332 584
	0-19	487 799	471 828

Please consult the quality indicators for this registry