

EGYPT, Gharbiah (1999-2010)

	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	13	178	144	139	174	474	648	26.2	100.0	25.0	100.0	21.4	43.0	28.5	25.7	31.7	32.2	32.1	472	631	92.3	7.6
a. Lymphoid	4	135	100	74	83	313	396	17.3	66.0	15.2	61.1	6.6	32.6	19.8	13.7	15.1	21.7	20.2	314	389	96.7	3.0
b. Acute myeloid	3	23	23	32	50	81	131	4.5	17.1	5.0	20.2	4.9	5.6	4.6	5.9	9.1	5.3	6.2	80	125	100.0	0.0
c. CMD	0	0	1	7	16	8	24	0.4	1.7	0.9	3.7	-	-	0.2	1.3	2.9	0.4	1.0	7	22	100.0	0.0
d. MDS & other	2	5	2	5	6	14	20	0.8	3.0	0.8	3.1	3.3	1.2	0.4	0.9	1.1	1.0	1.0	14	19	95.0	5.0
e. Unspecified	4	15	18	21	19	58	77	3.2	12.2	3.0	11.9	6.6	3.6	3.6	3.9	3.5	3.8	3.7	57	75	53.2	46.8
II LYMPHOMA & RELATED	6	149	177	138	203	470	673	25.9	100.0	25.9	100.0	9.9	36.0	35.0	25.5	37.0	31.3	32.6	466	651	96.3	1.3
a. Hodgkin	0	38	73	62	116	173	289	9.5	36.8	11.1	42.9	-	9.2	14.4	11.4	21.2	11.1	13.3	169	275	100.0	0.0
b. Non-Hodgkin except BL	3	50	59	54	74	166	240	9.2	35.3	9.2	35.7	4.9	12.1	11.7	10.0	13.5	11.0	11.5	164	232	100.0	0.0
c. Burkitt (BL)	0	43	30	17	7	90	97	5.0	19.1	3.7	14.4	-	10.4	5.9	3.1	1.3	6.3	5.2	91	97	100.0	0.0
d. Lymphoreticular	1	6	0	0	1	7	8	0.4	1.5	0.3	1.2	1.6	1.4	-	-	0.2	0.6	0.5	7	8	100.0	0.0
e. Unspecified	2	12	15	5	5	34	39	1.9	7.2	1.5	5.8	3.3	2.9	3.0	0.9	0.9	2.4	2.0	34	39	35.9	23.1
III CNS NEOPLASMS †	20	66	104	86	76	276	352	15.2	100.0	13.6	100.0	33.0	15.9	20.6	15.9	13.9	18.3	17.3	273	342	67.6	17.9
a. Ependymoma	1	9	10	3	6	23	29	1.3	8.3	1.1	8.2	1.6	2.2	2.0	0.6	1.1	1.6	1.5	23	29	100.0	0.0
b. Astrocytoma	3	17	33	27	37	80	117	4.4	29.0	4.5	33.2	4.9	4.1	6.5	5.0	6.8	5.2	5.5	79	112	97.4	0.0
c. CNS embryonal	1	15	28	21	12	65	77	3.6	23.6	3.0	21.9	1.6	3.6	5.5	3.9	2.2	4.2	3.8	64	75	90.9	0.0
d. Other gliomas	0	5	10	7	2	22	24	1.2	8.0	0.9	6.8	-	1.2	2.0	1.3	0.4	1.4	1.2	22	23	37.5	0.0
e. Other specified	1	5	3	5	4	14	18	0.8	5.1	0.7	5.1	1.6	1.2	0.6	0.9	0.7	0.9	0.9	14	18	88.9	0.0
f. Unspecified CNS	14	15	20	23	15	72	87	4.0	26.1	3.4	24.7	23.1	3.6	4.0	4.2	2.7	4.9	4.4	72	85	0.0	72.4
IV NEUROBLASTOMA	20	75	34	9	5	138	143	7.6	100.0	5.5	100.0	33.0	18.1	6.7	1.7	0.9	10.4	8.3	142	147	98.6	0.7
a. (Ganglio)neuroblastoma	20	75	34	4	2	133	135	7.3	96.4	5.2	94.4	33.0	18.1	6.7	0.7	0.4	10.1	7.9	137	139	98.5	0.7
b. Peripheral nervous	0	0	0	5	3	5	8	0.3	3.6	0.3	5.6	-	-	-	0.9	0.5	0.3	0.3	5	7	100.0	0.0
V RETINOBLASTOMA	7	19	1	0	0	27	27	1.5	100.0	1.0	100.0	11.5	4.6	0.2	-	-	2.2	1.7	28	28	63.0	0.0
VI RENAL TUMOURS	11	47	22	8	6	88	94	4.9	100.0	3.6	100.0	18.1	11.4	4.4	1.5	1.1	6.6	5.3	90	96	89.4	4.3
a. Nephroblastoma	10	45	21	4	0	80	80	4.4	90.9	3.1	85.1	16.5	10.9	4.2	0.7	-	6.0	4.7	82	82	95.0	0.0
b. Renal carcinoma	0	0	0	3	4	7	7	0.2	3.4	0.3	7.4	-	-	-	0.6	0.7	0.2	0.3	3	6	100.0	0.0
c. Unspecified	1	2	1	1	2	5	7	0.3	5.7	0.3	7.4	1.6	0.5	0.2	0.2	0.4	0.4	0.4	5	7	14.3	57.1
VII HEPATIC TUMOURS	6	8	2	1	3	17	20	0.9	100.0	0.8	100.0	9.9	1.9	0.4	0.2	0.5	1.3	1.1	18	20	70.0	15.0
a. Hepatoblastoma	5	7	1	1	0	14	14	0.8	82.4	0.5	70.0	8.2	1.7	0.2	0.2	-	1.1	0.8	15	15	92.9	0.0
b. Hepatic carcinoma	0	0	0	0	2	0	2	-	-	0.1	10.0	-	-	-	-	0.4	-	0.1	-	2	50.0	0.0
c. Unspecified	1	1	1	0	1	3	4	0.2	17.6	0.2	20.0	1.6	0.2	0.2	-	0.2	0.2	0.2	3	4	0.0	75.0
VIII BONE TUMOURS	0	7	26	58	81	91	172	5.0	100.0	6.6	100.0	-	1.7	5.1	10.7	14.8	5.3	7.5	87	161	95.3	4.1
a. Osteosarcoma	0	0	11	34	52	45	97	2.5	49.5	3.7	56.4	-	-	2.2	6.3	9.5	2.5	4.1	42	90	99.0	0.0
b. Chondrosarcoma	0	0	0	2	7	2	9	0.1	2.2	0.3	5.2	-	-	-	0.4	1.3	0.1	0.4	2	8	100.0	0.0
c. Ewing & related	0	5	12	20	15	37	52	2.0	40.7	2.0	30.2	-	1.2	2.4	3.7	2.7	2.2	2.4	36	49	100.0	0.0
d. Other specified	0	0	1	1	3	2	5	0.1	2.2	0.2	2.9	-	-	0.2	0.2	0.5	0.1	0.2	2	5	100.0	0.0
e. Unspecified	0	2	2	1	4	5	9	0.3	5.5	0.3	5.2	-	0.5	0.4	0.2	0.7	0.3	0.4	5	9	22.2	77.8
IX SOFT TISSUE SARCOMA	11	29	29	44	84	113	197	6.2	100.0	7.6	100.0	18.1	7.0	5.7	8.1	15.3	7.5	9.2	111	188	99.5	0.0
a. Rhabdomyosarcoma	4	16	13	16	18	49	67	2.7	43.4	2.6	34.0	6.6	3.9	2.6	3.0	3.3	3.3	3.3	49	65	100.0	0.0
b. Fibrosarcoma	3	1	6	5	10	15	25	0.8	13.3	1.0	12.7	4.9	0.2	1.2	0.9	1.8	1.0	1.2	15	24	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	4	9	7	21	51	41	92	2.3	36.3	3.5	46.7	6.6	2.2	1.4	3.9	9.3	2.6	4.1	40	87	98.9	0.0
e. Unspecified	0	3	3	2	5	8	13	0.4	7.1	0.5	6.6	-	0.7	0.6	0.4	0.9	0.5	0.6	8	13	100.0	0.0
X GERM CELL TUMOURS	5	14	6	18	33	43	76	2.4	100.0	2.9	100.0	8.2	3.4	1.2	3.3	6.0	2.9	3.6	43	73	94.7	1.3
a. CNS germ cell	0	0	0	2	2	4	4	0.1	4.7	0.2	5.3	-	-	-	0.4	0.4	0.1	0.2	2	4	75.0	0.0
b. Other extragonadal	3	9	3	1	4	16	20	0.9	37.2	0.8	26.3	4.9	2.2	0.6	0.2	0.7	1.2	1.1	17	20	90.0	0.0
c. Gonadal germ cell	2	5	3	14	13	24	37	1.3	55.8	1.4	48.7	3.3	1.2	0.6	2.6	2.4	1.5	1.7	23	35	100.0	0.0
d. Gonadal carcinoma	0	0	0	1	11	1	12	0.1	2.3	0.5	15.8	-	-	-	0.2	2.0	0.1	0.5	1	11	100.0	0.0
e. Unspecified gonadal	0	0	0	0	3	0	3	-	-	0.1	3.9	-	-	-	-	0.5	-	0.1	-	3	66.7	33.3
XI CARCINOMA & MELANOMA	1	1	9	32	105	43	148	2.4	100.0	5.7	100.0	1.6	0.2	1.8	5.9	19.2	2.5	6.2	41	136	98.0	0.0
a. Adrenocortical	0	0	0	1	0	1	1	0.1	2.3	0.0	0.7	-	-	-	0.2	-	0.1	0.0	1	1	100.0	0.0
b. Thyroid	0	0	2	5	32	7	39	0.4	16.3	1.5	26.4	-	-	0.4	0.9	5.8	0.4	1.6	7	36	97.4	0.0
c. Nasopharyngeal	1	0	2	12	16	15	31	0.8	34.9	1.2	20.9	1.6	-	0.4	2.2	2.9	0.9	1.3	14	29	100.0	0.0
d. Melanoma	0	0	0	1	3	1	4	0.1	2.3	0.2	2.7	-	-	-	0.2	0.5	0.1	0.2	1	4	100.0	0.0
e. Skin carcinoma	0	0	3	3	5	6	11	0.3	14.0	0.4	7.4	-	-	0.6	0.6	0.9	0.4	0.5	6	10	90.9	0.0
f. Other & unspecified	0	1	2	10	49	13	62	0.7	30.2	2.4	41.9	-	0.2	0.4	1.8	8.9	0.7	2.6	12	57	98.4	0.0
XII OTHER & UNSPECIFIED	5	6	10	11	15	32	47	1.8	100.0	1.8	100.0	8.2	1.4	2.0	2.0	2.7	2.1	2.3	32	45	23.4	61.7
a. Other specified	0	0	3	0	0	3	3	0.2	9.4	0.1	6.4	-	-	0.6	-	-	0.2	0.1	3	3	100.0	0.0
b. Other unspecified	5	6	7	11	15	29	44	1.6	90.6	1.7	93.6	8.2	1.4	1.4	2.0	2.7	1.9	2.1	29	42	18.2	65.9
TOTAL	105	599	564	544	785	1812	2597	100.0	100.0	100.0	100.0	173.0	144.7	111.6	100.4	143.2	122.5	127.2	1801	2518	89.6	6.4

† includes 14 non-malignant

Please consult the quality indicators for this registry

EGYPT, Gharbiah (1999-2010)

	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	10	103	84	87	114	284	398	37.6	38.3	1.5	1.6	3	75	60	52	60	190	250	26.6	25.6				
a. Lymphoid	2	79	60	43	63	184	247	24.9	24.3	1.4	1.7	2	56	40	31	20	129	149	18.3	15.9				
b. Acute myeloid	2	12	13	24	27	51	78	6.4	7.1	1.7	1.5	1	11	10	8	23	30	53	4.2	5.2				
c. CMD	0	0	0	4	9	4	13	0.4	1.0	1.0	1.2	0	0	1	3	7	4	11	0.5	0.9				
d. MDS & other	2	3	1	3	1	9	10	1.2	1.0	1.8	1.0	0	2	1	2	5	5	10	0.7	1.0				
e. Unspecified	4	9	10	13	14	36	50	4.7	4.7	1.6	1.9	0	6	8	8	5	22	27	2.9	2.7				
II LYMPHOMA & RELATED	2	108	133	100	127	343	470	44.6	44.7	2.7	2.3	4	41	44	38	76	127	203	17.4	19.9				
a. Hodgkin	0	31	61	46	67	138	205	17.4	18.8	3.9	2.4	0	7	12	16	49	35	84	4.5	7.6				
b. Non-Hodgkin except BL	0	35	44	38	52	117	169	15.0	15.8	2.4	2.4	3	15	15	16	22	49	71	6.7	7.1				
c. Burkitt (BL)	0	30	22	14	4	66	70	9.0	7.3	2.8	2.6	0	13	8	3	3	24	27	3.5	3.0				
d. Lymphoreticular	1	4	0	0	1	5	6	0.8	0.7	2.5	3.0	0	2	0	0	0	2	2	0.3	0.3				
e. Unspecified	1	8	6	2	3	17	20	2.4	2.1	1.0	1.1	1	4	9	3	2	17	19	2.3	2.0				
III CNS NEOPLASMS †	9	36	53	41	48	139	187	18.1	17.9	1.0	1.1	11	30	51	45	28	137	165	18.5	16.7				
a. Ependymoma	0	3	5	1	3	9	12	1.2	1.2	0.6	0.7	1	6	5	2	3	14	17	2.0	1.8				
b. Astrocytoma	2	8	13	10	22	33	55	4.3	5.1	0.7	0.9	1	9	20	17	15	47	62	6.2	6.0				
c. CNS embryonal	0	9	14	12	10	35	45	4.4	4.2	1.2	1.4	1	6	14	9	2	30	32	4.0	3.3				
d. Other gliomas	0	2	6	3	1	11	12	1.4	1.2	1.0	1.0	0	3	4	4	1	11	12	1.5	1.2				
e. Other specified	1	3	2	3	0	9	9	1.2	0.9	1.8	1.0	0	2	1	2	4	5	9	0.7	0.9				
f. Unspecified CNS	6	11	13	12	12	42	54	5.6	5.3	1.4	1.6	8	4	7	11	3	30	33	4.1	3.5				
IV NEUROBLASTOMA	9	44	21	6	1	80	81	11.7	9.1	1.4	1.3	11	31	13	3	4	58	62	9.0	7.3				
a. (Ganglioneuroblastoma	9	44	21	1	1	75	76	11.2	8.7	1.3	1.3	11	31	13	3	1	58	59	9.0	7.1				
b. Peripheral nervous	0	0	0	5	0	5	5	0.5	0.4	-	1.7	0	0	0	0	3	0	3	-	0.3				
V RETINOBLASTOMA	2	9	0	0	0	11	11	1.8	1.4	0.7	0.7	5	10	1	0	0	16	16	2.6	2.0				
VI RENAL TUMOURS	4	26	10	4	5	44	49	6.4	5.4	1.0	1.1	7	21	12	4	1	44	45	6.7	5.3				
a. Nephroblastoma	4	26	9	2	0	41	41	6.1	4.7	1.1	1.1	6	19	12	2	0	39	39	6.0	4.6				
b. Renal carcinoma	0	0	0	2	3	2	5	0.2	0.4	2.0	2.5	0	0	0	1	1	1	2	0.1	0.2				
c. Unspecified	0	0	1	0	2	1	3	0.1	0.3	0.3	0.8	1	2	0	1	0	4	4	0.6	0.5				
VII HEPATIC TUMOURS	3	6	1	0	2	10	12	1.6	1.4	1.4	1.5	3	2	1	1	1	7	8	1.1	0.9				
a. Hepatoblastoma	2	5	0	0	0	7	7	1.1	0.9	1.0	1.0	3	2	1	1	0	7	7	1.1	0.8				
b. Hepatic carcinoma	0	0	0	0	1	0	1	-	0.1	-	1.0	0	0	0	0	1	0	1	-	0.1				
c. Unspecified	1	1	1	0	1	3	4	0.4	0.4	-	-	0	0	0	0	0	0	0	-	-				
VIII BONE TUMOURS	0	4	14	27	53	45	98	5.2	8.3	1.0	1.3	0	3	12	31	28	46	74	5.5	6.6				
a. Osteosarcoma	0	0	7	8	34	15	49	1.7	4.1	0.5	1.0	0	0	4	26	18	30	48	3.4	4.1				
b. Chondrosarcoma	0	0	0	1	6	1	7	0.1	0.6	1.0	3.5	0	0	0	1	1	1	2	0.1	0.2				
c. Ewing & related	0	2	7	17	10	26	36	3.0	3.1	2.4	2.3	0	3	5	3	5	11	16	1.5	1.6				
d. Other specified	0	0	0	1	0	1	1	0.1	0.1	1.0	0.3	0	0	1	0	3	1	4	0.1	0.4				
e. Unspecified	0	2	0	0	3	2	5	0.3	0.5	0.7	1.3	0	0	2	1	1	3	4	0.4	0.4				
IX SOFT TISSUE SARCOMA	10	17	18	21	40	66	106	8.7	10.0	1.4	1.2	1	12	11	23	44	47	91	6.1	8.4				
a. Rhabdomyosarcoma	4	12	8	10	11	34	45	4.6	4.4	2.3	2.0	0	4	5	6	7	15	22	2.0	2.1				
b. Fibrosarcoma	3	0	5	2	4	10	14	1.3	1.3	2.0	1.3	0	1	1	3	6	5	11	0.6	1.0				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	3	4	5	8	25	20	45	2.6	4.0	1.0	1.0	1	5	2	13	26	21	47	2.7	4.3				
e. Unspecified	0	1	0	1	0	2	2	0.3	0.2	0.3	0.2	0	2	3	1	5	6	11	0.8	1.1				
X GERM CELL TUMOURS	2	9	2	2	7	15	22	2.2	2.3	0.5	0.4	3	5	4	16	26	28	54	3.6	5.0				
a. CNS germ cell	0	0	0	2	2	2	4	0.2	0.3	-	-	0	0	0	0	0	0	0	-	-				
b. Other extragonadal	0	5	1	0	1	6	7	0.9	0.8	0.6	0.5	3	4	2	1	3	10	13	1.5	1.4				
c. Gonadal germ cell	2	4	1	0	4	7	11	1.1	1.2	0.4	0.4	0	1	2	14	9	17	26	2.0	2.3				
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	11	1	12	0.1	1.0				
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	0.0	0	0	0	0	3	0	3	-	0.3				
XI CARCINOMA & MELANOMA	1	0	4	17	43	22	65	2.4	5.3	1.0	0.8	0	1	5	15	62	21	83	2.5	7.1				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.1	0.1				
b. Thyroid	0	0	0	1	7	1	8	0.1	0.6	0.2	0.3	0	0	2	4	25	6	31	0.7	2.6				
c. Nasopharyngeal	1	0	1	9	7	11	18	1.2	1.5	2.8	1.4	0	0	1	3	9	4	13	0.5	1.1				
d. Melanoma	0	0	0	1	1	1	2	0.1	0.2	-	1.0	0	0	0	0	2	0	2	-	0.2				
e. Skin carcinoma	0	0	3	3	2	6	8	0.7	0.7	-	2.7	0	0	0	0	3	0	3	-	0.3				
f. Other & unspecified	0	0	0	3	26	3	29	0.3	2.3	0.3	0.9	0	1	2	7	23	10	33	1.2	2.9				
XII OTHER & UNSPECIFIED	4	2	5	6	8	17	25	2.2	2.4	1.1	1.1	1	4	5	7	15	22	22	2.0	2.2				
a. Other specified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	3	0	0	3	3	0.4	0.3				
b. Other unspecified	4	2	5	6	8	17	25	2.2	2.4	1.4	1.3	1	4	2	5	7	12	19	1.6	1.9				
TOTAL	56	364	345	311	448	1076	1524	142.4	146.4	1.5	1.4	49	235	219	233	337	736	1073	101.7	107.1				

† includes 6 non-malignant in males and 8 non-malignant in females

Please consult the quality indicators for this registry

EGYPT, Gharbiah (1999-2010)

	Age group	Males	Females
Person-years	0	311 526	295 354
	1-4	2 119 708	2 021 240
	5-9	2 585 435	2 468 415
	10-14	2 776 910	2 640 995
	15-19	2 800 250	2 680 950
Total	0-14	7 793 579	7 426 004
	0-19	10 593 829	10 106 954
Average annual population	0-14	649 465	618 834
	0-19	882 819	842 246

Please consult the quality indicators for this registry