

ARGENTINA, Córdoba (2004-2012)

	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
I LEUKAEMIA	13	126	94	86	70	319	389	31.6	100.0	27.7	100.0	26.5	65.0	38.0	34.2	27.3	44.3	40.5	647	784	97.9	2.1
a. Lymphoid	9	94	70	56	37	229	266	22.7	71.8	19.0	68.4	18.4	48.5	28.3	22.3	14.4	32.0	28.1	465	537	100.0	0.0
b. Acute myeloid	2	15	11	15	14	43	57	4.3	13.5	4.1	14.7	4.1	7.7	4.4	6.0	5.5	5.9	5.8	87	114	100.0	0.0
c. CMD	0	2	1	3	6	6	12	0.6	1.9	0.9	3.1	-	1.0	0.4	1.2	2.3	0.8	1.1	12	24	100.0	0.0
d. MDS & other	0	5	3	5	3	13	16	1.3	4.1	1.1	4.1	-	2.6	1.2	2.0	1.2	1.8	1.6	26	32	100.0	0.0
e. Unspecified	2	10	9	7	10	28	38	2.8	8.8	2.7	9.8	4.1	5.2	3.6	2.8	3.9	3.9	3.9	57	76	78.9	21.1
II LYMPHOMA & RELATED	6	33	48	53	78	140	218	13.9	100.0	15.5	100.0	12.2	17.0	19.4	21.1	30.4	18.6	21.3	283	435	98.2	1.8
a. Hodgkin	0	4	18	23	39	45	84	4.5	32.1	6.0	38.5	-	2.1	7.3	9.1	15.2	5.6	7.8	90	166	100.0	0.0
b. Non-Hodgkin except BL	1	14	18	20	24	53	77	5.2	37.9	5.5	35.3	2.0	7.2	7.3	8.0	9.4	7.0	7.6	107	154	100.0	0.0
c. Burkitt (BL)	0	5	3	6	1	14	15	1.4	10.0	1.1	6.9	-	2.6	1.2	2.4	0.4	1.9	1.5	28	30	100.0	0.0
d. Lymphoreticular	4	6	3	2	1	15	16	1.5	10.7	1.1	7.3	8.2	3.1	1.2	0.8	0.4	2.2	1.8	31	33	100.0	0.0
e. Unspecified	1	4	6	2	13	13	26	1.3	9.3	1.9	11.9	2.0	2.1	2.4	0.8	5.1	1.8	2.5	26	52	84.6	15.4
III CNS NEOPLASMS †	6	59	66	47	38	178	216	17.6	100.0	15.4	100.0	12.2	30.4	26.7	18.7	14.8	24.4	22.2	361	435	84.3	5.1
a. Ependymoma	0	8	6	2	3	16	19	1.6	9.0	1.4	8.8	-	4.1	2.4	0.8	1.2	2.3	2.0	33	38	100.0	0.0
b. Astrocytoma	1	16	23	25	11	65	76	6.4	36.5	5.4	35.2	2.0	8.3	9.3	9.9	4.3	8.6	7.6	131	153	100.0	0.0
c. CNS embryonal	2	23	21	7	6	53	59	5.2	29.8	4.2	27.3	4.1	11.9	8.5	2.8	2.3	7.5	6.4	108	120	100.0	0.0
d. Other gliomas	0	1	3	2	5	6	11	0.6	3.4	0.8	5.1	-	0.5	1.2	0.8	2.0	0.8	1.0	12	22	100.0	0.0
e. Other specified	2	3	2	4	4	11	15	1.1	6.2	1.1	6.9	4.1	1.5	0.8	1.6	1.6	1.5	1.5	22	30	100.0	0.0
f. Unspecified CNS	1	8	11	7	9	27	36	2.7	15.2	2.6	16.7	2.0	4.1	4.4	2.8	3.5	3.7	3.6	55	72	5.6	30.6
IV NEUROBLASTOMA	22	38	9	2	1	71	72	7.0	100.0	5.1	100.0	44.9	19.6	3.6	0.8	0.4	11.0	8.6	146	148	98.6	0.0
a. (Ganglio)neuroblastoma	22	38	8	2	1	70	71	6.9	98.6	5.1	98.6	44.9	19.6	3.2	0.8	0.4	10.8	8.5	144	146	98.6	0.0
b. Peripheral nervous	0	0	1	0	0	1	1	0.1	1.4	0.1	1.4	-	-	0.4	-	-	0.1	0.1	2	2	100.0	0.0
V RETINOBLASTOMA	17	22	2	0	0	41	41	4.1	100.0	2.9	100.0	34.7	11.3	0.8	-	-	6.5	5.0	84	84	97.6	0.0
VI RENAL TUMOURS	7	23	17	3	5	50	55	5.0	100.0	3.9	100.0	14.3	11.9	6.9	1.2	2.0	7.3	6.1	102	112	100.0	0.0
a. Nephroblastoma	6	23	16	0	2	45	47	4.5	90.0	3.4	85.5	12.2	11.9	6.5	-	0.8	6.7	5.4	92	96	100.0	0.0
b. Renal carcinoma	1	0	1	2	3	4	7	0.4	8.0	0.5	12.7	2.0	-	0.4	0.8	1.2	0.5	0.7	8	14	100.0	0.0
c. Unspecified	0	0	0	1	0	1	1	0.1	2.0	0.1	1.8	-	-	-	0.4	-	0.1	0.1	2	2	100.0	0.0
VII HEPATIC TUMOURS	4	6	0	5	2	15	17	1.5	100.0	1.2	100.0	8.2	3.1	-	2.0	0.8	2.2	1.9	31	34	94.1	5.9
a. Hepatoblastoma	4	6	0	1	0	11	11	1.1	73.3	0.8	64.7	8.2	3.1	-	0.4	-	1.7	1.3	23	23	100.0	0.0
b. Hepatic carcinoma	0	0	0	3	2	3	5	0.3	20.0	0.4	29.4	-	-	-	1.2	0.8	0.3	0.4	6	10	100.0	0.0
c. Unspecified	0	0	0	1	0	1	1	0.1	6.7	0.1	5.9	-	-	-	0.4	-	0.1	0.1	2	2	0.0	100.0
VIII BONE TUMOURS	0	3	12	37	34	52	86	5.1	100.0	6.1	100.0	-	1.5	4.9	14.7	13.3	6.3	7.9	104	170	97.7	2.3
a. Osteosarcoma	0	0	3	22	20	25	45	2.5	48.1	3.2	52.3	-	-	1.2	8.7	7.8	2.9	4.0	50	89	100.0	0.0
b. Chondrosarcoma	0	0	0	4	3	4	7	0.4	7.7	0.5	8.1	-	-	-	1.6	1.2	0.5	0.6	8	14	100.0	0.0
c. Ewing & related	0	3	7	8	8	18	26	1.8	34.6	1.9	30.2	-	1.5	2.8	3.2	3.1	2.3	2.5	36	52	100.0	0.0
d. Other specified	0	0	1	1	0	2	2	0.2	3.8	0.1	2.3	-	-	0.4	0.4	-	0.2	0.2	4	4	100.0	0.0
e. Unspecified	0	0	1	2	3	3	6	0.3	5.8	0.4	7.0	-	-	0.4	0.8	1.2	0.4	0.5	6	12	66.7	33.3
IX SOFT TISSUE SARCOMA	5	16	12	16	24	49	73	4.9	100.0	5.2	100.0	10.2	8.3	4.9	6.4	9.4	6.8	7.3	99	146	100.0	0.0
a. Rhabdomyosarcoma	3	8	7	4	6	22	28	2.2	44.9	2.0	38.4	6.1	4.1	2.8	1.6	2.3	3.1	3.0	45	56	100.0	0.0
b. Fibrosarcoma	2	5	2	7	5	16	21	1.6	32.7	1.5	28.8	4.1	2.6	0.8	2.8	2.0	2.2	2.1	32	42	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	0	1	2	3	7	6	13	0.6	12.2	0.9	17.8	-	0.5	0.8	1.2	2.7	0.8	1.2	12	26	100.0	0.0
e. Unspecified	0	2	1	2	6	5	11	0.5	10.2	0.8	15.1	-	1.0	0.4	0.8	2.3	0.7	1.1	10	22	100.0	0.0
X GERM CELL TUMOURS	8	11	12	25	71	56	127	5.5	100.0	9.1	100.0	16.3	5.7	4.9	9.9	27.7	7.5	12.0	113	252	99.2	0.8
a. CNS germ cell	1	1	4	6	1	12	13	1.2	21.4	0.9	10.2	2.0	0.5	1.6	2.4	0.4	1.5	1.3	24	26	100.0	0.0
b. Other extragonadal	4	3	1	2	8	10	18	1.0	17.9	1.3	14.2	8.2	1.5	0.4	0.8	3.1	1.5	1.8	20	36	100.0	0.0
c. Gonadal germ cell	3	7	7	13	54	30	84	3.0	53.6	6.0	66.1	6.1	3.6	2.8	5.2	21.1	4.0	7.8	61	166	100.0	0.0
d. Gonadal carcinoma	0	0	0	4	6	4	10	0.4	7.1	0.7	7.9	-	-	-	1.6	2.3	0.5	0.9	8	20	100.0	0.0
e. Unspecified gonadal	0	0	0	0	2	0	2	-	-	-	1.6	-	-	-	-	0.8	-	0.2	-	4	50.0	50.0
XI CARCINOMA & MELANOMA	0	2	6	19	57	27	84	2.7	100.0	6.0	100.0	-	1.0	2.4	7.6	22.2	3.3	7.6	54	165	100.0	0.0
a. Adrenocortical	0	1	0	0	0	1	1	0.1	3.7	0.1	1.2	-	0.5	-	-	-	0.2	0.1	2	2	100.0	0.0
b. Thyroid	0	0	2	6	18	8	26	0.8	29.6	1.9	31.0	-	-	0.8	2.4	7.0	1.0	2.3	16	51	100.0	0.0
c. Nasopharyngeal	0	0	0	1	2	1	3	0.1	3.7	0.2	3.6	-	-	-	0.4	0.8	0.1	0.3	2	6	100.0	0.0
d. Melanoma	0	1	2	1	2	4	6	0.4	14.8	0.4	7.1	-	0.5	0.8	0.4	0.8	0.5	0.6	8	12	100.0	0.0
e. Skin carcinoma	0	0	1	3	1	4	5	0.4	14.8	0.4	6.0	-	-	0.4	1.2	0.4	0.5	0.5	8	10	100.0	0.0
f. Other & unspecified	0	0	1	8	34	9	43	0.9	33.3	3.1	51.2	-	-	0.4	3.2	13.3	1.1	3.8	18	84	100.0	0.0
XII OTHER & UNSPECIFIED	5	1	2	4	12	12	24	1.2	100.0	1.7	100.0	10.2	0.5	0.8	1.6	4.7	1.7	2.4	24	48	62.5	25.0
a. Other specified	2	0	0	3	1	5	6	0.5	41.7	0.4	25.0	4.1	-	-	1.2	0.4	0.7	0.6	10	12	100.0	0.0
b. Other unspecified	3	1	2	1	11	7	18	0.7	58.3	1.3	75.0	6.1	0.5	0.8	0.4	4.3	1.0	1.8	14	36	50.0	33.3
TOTAL	93	340	280	297	392	1010	1402	100.0	100.0	100.0	100.0	189.6	175.3	113.2	118.1	153.0	139.8	142.8	2048	2813	95.6	2.4

† includes 24 non-malignant

Please consult the quality indicators for this registry

ARGENTINA, Córdoba (2004-2012)

	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	7	74	46	46	42	173	215	47.4	44.0	1.2	1.2	6	52	48	40	28	146	174	41.2	36.9				
a. Lymphoid	4	55	33	25	23	117	140	32.4	29.1	1.0	1.1	5	39	37	31	14	112	126	31.5	26.9				
b. Acute myeloid	2	9	5	12	10	28	38	7.4	7.5	1.9	2.0	0	6	6	3	4	15	19	4.3	4.0				
c. CMD	0	1	1	2	2	4	6	1.0	1.1	2.0	1.0	0	1	0	1	4	2	6	0.6	1.1				
d. MDS & other	0	3	2	3	2	8	10	2.1	2.0	1.6	1.7	0	2	1	2	1	5	6	1.4	1.3				
e. Unspecified	1	6	5	4	5	16	21	4.4	4.2	1.3	1.2	1	4	4	3	5	12	17	3.4	3.5				
II LYMPHOMA & RELATED	2	22	37	38	46	99	145	25.5	27.8	2.4	2.0	4	11	11	15	32	41	73	11.4	14.5				
a. Hodgkin	0	4	14	15	17	33	50	8.2	9.3	2.8	1.5	0	0	4	8	22	12	34	2.9	6.2				
b. Non-Hodgkin except BL	0	5	13	16	17	34	51	8.5	9.5	1.8	2.0	1	9	5	4	7	19	26	5.5	5.5				
c. Burkitt (BL)	0	4	3	5	1	12	13	3.1	2.6	6.0	6.5	0	1	0	1	0	2	2	0.6	0.4				
d. Lymphoreticular	1	5	2	1	1	9	10	2.6	2.2	1.5	1.7	3	1	1	1	0	6	6	1.8	1.4				
e. Unspecified	1	4	5	1	10	11	21	3.1	4.1	5.5	4.2	0	0	1	1	3	2	5	0.5	0.9				
III CNS NEOPLASMS †	4	30	32	27	26	93	119	24.9	23.8	1.1	1.2	2	29	34	20	12	85	97	23.9	20.7				
a. Ependymoma	0	4	4	0	3	8	11	2.3	2.3	1.0	1.4	0	4	2	2	0	8	8	2.3	1.8				
b. Astrocytoma	1	8	11	16	5	36	41	9.2	8.0	1.2	1.2	0	8	12	9	6	29	35	7.9	7.2				
c. CNS embryonal	2	7	9	5	4	23	27	6.2	5.5	0.8	0.8	0	16	12	2	2	30	32	8.9	7.3				
d. Other gliomas	0	1	2	1	4	4	8	1.0	1.5	2.0	2.7	0	0	1	1	1	2	3	0.5	0.6				
e. Other specified	1	2	1	1	2	5	7	1.4	1.4	0.8	0.9	1	1	1	3	2	6	8	1.6	1.6				
f. Unspecified CNS	0	8	5	4	8	17	25	4.7	5.0	1.7	2.3	1	0	6	3	1	10	11	2.6	2.2				
IV NEUROBLASTOMA	15	15	4	1	1	35	36	10.6	8.4	1.0	1.0	7	23	5	1	0	36	36	11.4	8.8				
a. (Ganglio)neuroblastoma	15	15	3	1	1	34	35	10.3	8.2	0.9	1.0	7	23	5	1	0	36	36	11.4	8.8				
b. Peripheral nervous	0	0	1	0	0	1	1	0.3	0.2	-	-	0	0	0	0	0	0	0	-	-				
V RETINOBLASTOMA	6	12	1	0	0	19	19	5.8	4.5	0.9	0.9	11	10	1	0	0	22	22	7.1	5.5				
VI RENAL TUMOURS	6	8	7	2	1	23	24	6.6	5.3	0.9	0.8	1	15	10	1	4	27	31	8.1	7.0				
a. Nephroblastoma	5	8	6	0	0	19	19	5.6	4.3	0.7	0.7	1	15	10	0	2	26	28	7.9	6.5				
b. Renal carcinoma	1	0	1	2	1	4	5	1.0	1.0	-	2.5	0	0	0	0	2	0	2	-	0.4				
c. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.2	0.2				
VII HEPATIC TUMOURS	3	5	0	4	2	12	14	3.4	3.0	4.0	4.7	1	1	0	1	0	3	3	0.9	0.7				
a. Hepatoblastoma	3	5	0	1	0	9	9	2.7	2.1	4.5	4.5	1	1	0	0	0	2	2	0.7	0.5				
b. Hepatic carcinoma	0	0	0	2	2	2	4	0.5	0.7	2.0	4.0	0	0	0	1	0	1	1	0.2	0.2				
c. Unspecified	0	0	0	1	0	1	1	0.2	0.2	-	-	0	0	0	0	0	0	0	-	-				
VIII BONE TUMOURS	0	1	6	18	26	25	51	5.9	9.1	0.9	1.5	0	2	6	19	8	27	35	6.7	6.6				
a. Osteosarcoma	0	0	2	8	16	10	26	2.3	4.6	0.7	1.4	0	0	1	14	4	15	19	3.6	3.5				
b. Chondrosarcoma	0	0	0	3	1	3	4	0.7	0.7	3.0	1.3	0	0	0	1	2	1	3	0.2	0.5				
c. Ewing & related	0	1	2	6	6	9	15	2.2	2.7	1.0	1.4	0	2	5	2	2	9	11	2.5	2.3				
d. Other specified	0	0	1	0	0	1	1	0.3	0.2	1.0	1.0	0	0	0	1	0	1	1	0.2	0.2				
e. Unspecified	0	0	1	1	3	2	5	0.5	0.9	2.0	5.0	0	0	0	1	0	1	1	0.2	0.2				
IX SOFT TISSUE SARCOMA	3	8	9	8	15	28	43	7.5	8.4	1.3	1.4	2	8	3	8	9	21	30	6.0	6.2				
a. Rhabdomyosarcoma	2	5	6	4	5	17	22	4.6	4.4	3.4	3.7	1	3	1	0	1	5	6	1.6	1.4				
b. Fibrosarcoma	1	1	1	3	4	6	10	1.6	1.9	0.6	0.9	1	4	1	4	1	10	11	2.8	2.4				
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-				
d. Other specified	0	1	1	0	3	2	5	0.6	1.0	0.5	0.6	0	0	1	3	4	4	8	1.0	1.5				
e. Unspecified	0	1	1	1	3	3	6	0.8	1.1	1.5	1.2	0	1	0	1	3	2	5	0.6	1.0				
X GERM CELL TUMOURS	5	5	4	14	49	28	77	7.3	14.2	1.0	1.5	3	6	8	11	22	28	50	7.7	9.9				
a. CNS germ cell	0	1	2	6	0	9	9	2.2	1.7	3.0	2.3	1	0	2	0	1	3	4	0.9	0.8				
b. Other extragonadal	2	0	1	1	3	4	7	1.1	1.4	0.7	0.6	2	3	0	1	5	6	11	1.9	2.3				
c. Gonadal germ cell	3	4	1	7	44	15	59	4.0	10.7	1.0	2.4	0	3	6	6	10	15	25	4.0	4.9				
d. Gonadal carcinoma	0	0	0	0	1	0	1	-	0.2	0.0	0.1	0	0	0	4	5	4	9	0.9	1.6				
e. Unspecified gonadal	0	0	0	0	1	0	1	-	0.2	-	1.0	0	0	0	0	1	0	1	-	0.2				
XI CARCINOMA & MELANOMA	0	0	3	6	21	9	30	2.1	5.3	0.5	0.6	0	2	3	13	36	18	54	4.5	9.9				
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	0	0	1	1	0.3	0.3				
b. Thyroid	0	0	1	0	1	1	2	0.3	0.4	0.1	0.1	0	0	1	6	17	7	24	1.7	4.3				
c. Nasopharyngeal	0	0	0	1	1	1	2	0.2	0.3	-	2.0	0	0	0	0	1	0	1	-	0.2				
d. Melanoma	0	0	0	1	2	1	3	0.2	0.5	0.3	1.0	0	1	2	0	0	3	3	0.9	0.7				
e. Skin carcinoma	0	0	1	2	0	3	3	0.7	0.6	3.0	1.5	0	0	0	1	1	1	2	0.2	0.4				
f. Other & unspecified	0	0	1	2	17	3	20	0.7	3.5	0.5	0.9	0	0	0	6	17	6	23	1.4	4.1				
XII OTHER & UNSPECIFIED	2	1	1	1	9	5	14	1.4	2.7	0.7	1.4	3	0	1	3	3	7	10	2.0	2.0				
a. Other specified	1	0	0	0	0	1	1	0.3	0.2	0.3	0.2	1	0	0	3	1	4	5	1.0	1.0				
b. Other unspecified	1	1	1	1	9	4	13	1.1	2.4	1.3	2.6	2	0	1	0	2	3	5	0.9	1.1				
TOTAL	53	181	150	165	238	549	787	148.5	156.3	1.2	1.3	40	159	130	132	154	461	615	130.8	128.7				

† includes 13 non-malignant in males and 11 non-malignant in females

Please consult the quality indicators for this registry

ARGENTINA, Córdoba (2004-2012)

	Age group	Males	Females
Person-years	0	252 353	238 044
	1-4	994 657	944 380
	5-9	1 260 242	1 212 213
	10-14	1 279 620	1 235 668
	15-19	1 297 783	1 264 645
Total	0-14	3 786 872	3 630 305
	0-19	5 084 655	4 894 950
Average annual population	0-14	420 764	403 367
	0-19	564 962	543 883

Please consult the quality indicators for this registry