

ARGENTINA, Mendoza (2003-2012)

	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	6	76	56	51	61	189	250	31.7	100.0	28.0	100.0	20.4	63.5	37.6	32.5	39.2	42.9	42.0	625	822	100.0	0.0
a. Lymphoid	5	59	41	33	23	138	161	23.1	73.0	18.0	64.4	17.0	49.3	27.5	21.0	14.8	31.6	27.8	457	531	100.0	0.0
b. Acute myeloid	1	14	14	14	15	43	58	7.2	22.8	6.5	23.2	3.4	11.7	9.4	8.9	9.6	9.5	9.5	142	190	100.0	0.0
c. CMD	0	1	1	1	6	3	9	0.5	1.6	1.0	3.6	-	0.8	0.7	0.6	3.9	0.7	1.4	10	29	100.0	0.0
d. MDS & other	0	1	0	0	3	1	4	0.2	0.5	0.4	1.6	-	0.8	-	-	1.9	0.3	0.6	3	13	100.0	0.0
e. Unspecified	0	1	0	3	14	4	18	0.7	2.1	2.0	7.2	-	0.8	-	1.9	9.0	0.8	2.7	13	58	100.0	0.0
II LYMPHOMA & RELATED	3	18	16	32	51	69	120	11.6	100.0	13.4	100.0	10.2	15.0	10.7	20.4	32.8	14.8	18.9	226	390	100.0	0.0
a. Hodgkin	0	4	6	16	30	26	56	4.4	37.7	6.3	46.7	-	3.3	4.0	10.2	19.3	5.3	8.4	85	181	100.0	0.0
b. Non-Hodgkin except BL	0	6	6	11	19	23	42	3.9	33.3	4.7	35.0	-	5.0	4.0	7.0	12.2	4.9	6.5	75	136	100.0	0.0
c. Burkitt (BL)	0	3	3	1	0	7	7	1.2	10.1	0.8	5.8	-	2.5	2.0	0.6	-	1.6	1.3	23	23	100.0	0.0
d. Lymphoreticular	3	4	1	2	0	10	10	1.7	14.5	1.1	8.3	10.2	3.3	0.7	1.3	-	2.4	1.9	33	33	100.0	0.0
e. Unspecified	0	1	0	2	2	3	5	0.5	4.3	0.6	4.2	-	0.8	-	1.3	1.3	0.6	0.8	10	16	100.0	0.0
III CNS NEOPLASMS †	11	30	52	30	33	123	156	20.6	100.0	17.5	100.0	37.3	25.1	34.9	19.1	21.2	27.5	26.0	408	514	84.6	4.5
a. Ependymoma	4	10	5	2	3	21	24	3.5	17.1	2.7	15.4	13.6	8.4	3.4	1.3	1.9	5.1	4.4	70	80	100.0	0.0
b. Astrocytoma	1	6	18	8	11	33	44	5.5	26.8	4.9	28.2	3.4	5.0	12.1	5.1	7.1	7.2	7.2	109	145	97.7	0.0
c. CNS embryonal	2	11	12	5	2	30	32	5.0	24.4	3.6	20.5	6.8	9.2	8.1	3.2	1.3	6.9	5.6	100	106	100.0	0.0
d. Other gliomas	0	2	6	7	3	15	18	2.5	12.2	2.0	11.5	-	1.7	4.0	4.5	1.9	3.1	2.8	49	59	72.2	0.0
e. Other specified	0	0	8	4	5	12	17	2.0	9.8	1.9	10.9	-	-	5.4	2.6	3.2	2.5	2.6	40	56	100.0	0.0
f. Unspecified CNS	4	1	3	4	9	12	21	2.0	9.8	2.4	13.5	13.6	0.8	2.0	2.6	5.8	2.7	3.4	40	69	14.3	33.3
IV NEUROBLASTOMA	15	15	0	1	2	31	33	5.2	100.0	3.7	100.0	50.9	12.5	-	0.6	1.3	8.0	6.5	104	110	100.0	0.0
a. (Ganglio)neuroblastoma	15	15	0	1	1	31	32	5.2	100.0	3.6	97.0	50.9	12.5	-	0.6	0.6	8.0	6.3	104	107	100.0	0.0
b. Peripheral nervous	0	0	0	0	1	0	1	-	-	0.1	3.0	-	-	-	-	0.6	-	0.1	-	3	100.0	0.0
V RETINOBLASTOMA	4	10	1	0	0	15	15	2.5	100.0	1.7	100.0	13.6	8.4	0.7	-	-	3.9	3.0	50	50	93.3	0.0
VI RENAL TUMOURS	9	19	3	1	1	32	33	5.4	100.0	3.7	100.0	30.5	15.9	2.0	0.6	0.6	8.1	6.4	107	110	93.9	0.0
a. Nephroblastoma	9	19	3	0	0	31	31	5.2	96.9	3.5	93.9	30.5	15.9	2.0	-	-	7.9	6.1	104	104	93.5	0.0
b. Renal carcinoma	0	0	0	1	1	1	2	0.2	3.1	0.2	6.1	-	-	-	0.6	0.6	0.2	0.3	3	6	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VII HEPATIC TUMOURS	0	3	1	0	0	4	4	0.7	100.0	0.4	100.0	-	2.5	0.7	-	-	1.0	0.8	13	13	100.0	0.0
a. Hepatoblastoma	0	3	1	0	0	4	4	0.7	100.0	0.4	100.0	-	2.5	0.7	-	-	1.0	0.8	13	13	100.0	0.0
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIII BONE TUMOURS	0	2	10	24	21	36	57	6.0	100.0	6.4	100.0	-	1.7	6.7	15.3	13.5	7.1	8.6	117	184	100.0	0.0
a. Osteosarcoma	0	0	6	20	18	26	44	4.4	72.2	4.9	77.2	-	-	4.0	12.8	11.6	5.0	6.5	84	142	100.0	0.0
b. Chondrosarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c. Ewing & related	0	2	4	4	1	10	11	1.7	27.8	1.2	19.3	-	1.7	2.7	2.6	0.6	2.1	1.8	33	36	100.0	0.0
d. Other specified	0	0	0	0	1	0	1	-	-	0.1	1.8	-	-	-	-	0.6	-	0.1	-	3	100.0	0.0
e. Unspecified	0	0	0	0	1	0	1	-	-	0.1	1.8	-	-	-	-	0.6	-	0.1	-	3	100.0	0.0
IX SOFT TISSUE SARCOMA	5	17	16	14	27	52	79	8.7	100.0	8.8	100.0	17.0	14.2	10.7	8.9	17.4	11.8	13.0	172	259	98.7	0.0
a. Rhabdomyosarcoma	1	14	8	6	5	29	34	4.9	55.8	3.8	43.0	3.4	11.7	5.4	3.8	3.2	6.7	5.9	96	112	100.0	0.0
b. Fibrosarcoma	2	0	2	1	3	5	8	0.8	9.6	0.9	10.1	6.8	-	1.3	0.6	1.9	1.1	1.3	17	26	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	2	3	5	2	12	12	24	2.0	23.1	2.7	30.4	6.8	2.5	3.4	1.3	7.7	2.8	3.9	40	78	100.0	0.0
e. Unspecified	0	0	1	5	7	6	13	1.0	11.5	1.5	16.5	-	-	0.7	3.2	4.5	1.1	1.9	19	42	92.3	0.0
X GERM CELL TUMOURS	4	7	7	13	47	31	78	5.2	100.0	8.7	100.0	13.6	5.9	4.7	8.3	30.2	6.8	12.0	102	253	98.7	0.0
a. CNS germ cell ‡	0	1	1	4	0	6	6	1.0	19.4	0.7	7.7	-	0.8	0.7	2.6	-	1.2	0.9	19	19	100.0	0.0
b. Other extragonadal	2	1	0	1	4	4	8	0.7	12.9	0.9	10.3	6.8	0.8	-	0.6	2.6	1.0	1.3	13	26	100.0	0.0
c. Gonadal germ cell	2	5	5	5	39	17	56	2.8	54.8	6.3	71.8	6.8	4.2	3.4	3.2	25.1	3.8	8.6	56	182	100.0	0.0
d. Gonadal carcinoma	0	0	0	2	4	2	6	0.3	6.5	0.7	7.7	-	-	-	1.3	2.6	0.4	0.9	6	19	100.0	0.0
e. Unspecified gonadal	0	0	1	1	0	2	2	0.3	6.5	0.2	2.6	-	-	0.7	0.6	-	0.4	0.3	7	7	50.0	0.0
XI CARCINOMA & MELANOMA	0	0	5	8	45	13	58	2.2	100.0	6.5	100.0	-	-	3.4	5.1	28.9	2.6	8.5	42	187	100.0	0.0
a. Adrenocortical	0	0	1	0	0	1	1	0.2	7.7	0.1	1.7	-	-	0.7	-	-	0.2	0.2	3	3	100.0	0.0
b. Thyroid	0	0	1	2	16	3	19	0.5	23.1	2.1	32.8	-	-	0.7	1.3	10.3	0.6	2.8	10	61	100.0	0.0
c. Nasopharyngeal	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Melanoma	0	0	0	2	3	2	5	0.3	15.4	0.6	8.6	-	-	-	1.3	1.9	0.4	0.7	6	16	100.0	0.0
e. Skin carcinoma	0	0	1	1	5	2	7	0.3	15.4	0.8	12.1	-	-	0.7	0.6	3.2	0.4	1.0	7	23	100.0	0.0
f. Other & unspecified	0	0	2	3	21	5	26	0.8	38.5	2.9	44.8	-	-	1.3	1.9	13.5	1.0	3.8	16	84	100.0	0.0
XII OTHER & UNSPECIFIED	0	0	1	1	8	2	10	0.3	100.0	1.1	100.0	-	-	0.7	0.6	5.1	0.4	1.5	7	32	50.0	10.0
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b. Other unspecified	0	0	1	1	8	2	10	0.3	100.0	1.1	100.0	-	-	0.7	0.6	5.1	0.4	1.5	7	32	50.0	10.0
TOTAL	57	197	168	175	296	597	893	100.0	100.0	100.0	100.0	193.3	164.7	112.7	111.6	190.2	134.7	147.2	1973	2925	96.2	0.9

† includes 36 non-malignant ‡ includes 1 non-malignant

Please consult the quality indicators for this registry

ARGENTINA, Mendoza (2003-2012)

	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	1	40	32	24	31	97	128	43.3	42.4	1.1	1.0	5	36	24	27	30	92	122	42.4	41.7		
a. Lymphoid	1	31	26	16	14	74	88	33.2	29.7	1.2	1.2	4	28	15	17	9	64	73	30.0	25.9		
b. Acute myeloid	0	7	6	7	6	20	26	8.7	8.4	0.9	0.8	1	7	8	7	9	23	32	10.4	10.7		
c. CMD	0	1	0	1	3	2	5	0.9	1.5	2.0	1.3	0	0	1	0	3	1	4	0.4	1.2		
d. MDS & other	0	0	0	0	1	0	1	-	0.3	0.0	0.3	0	1	0	0	2	1	3	0.5	1.0		
e. Unspecified	0	1	0	0	7	1	8	0.5	2.4	0.3	0.8	0	0	0	3	7	3	10	1.1	2.9		
II LYMPHOMA & RELATED	2	12	9	18	19	41	60	17.5	19.0	1.5	1.0	1	6	7	14	32	28	60	12.1	18.7		
a. Hodgkin	0	4	5	10	12	19	31	7.8	9.5	2.7	1.2	0	0	1	6	18	7	25	2.7	7.4		
b. Non-Hodgkin except BL	0	4	3	6	6	13	19	5.5	6.0	1.3	0.8	0	2	3	5	13	10	23	4.3	7.1		
c. Burkitt (BL)	0	1	1	0	0	2	2	0.9	0.7	0.4	0.4	0	2	2	1	0	5	5	2.3	1.8		
d. Lymphoreticular	2	3	0	1	0	6	6	2.9	2.3	1.5	1.5	1	1	1	1	0	4	4	1.9	1.5		
e. Unspecified	0	0	0	1	1	1	2	0.4	0.6	0.5	0.7	0	1	0	1	1	2	3	0.9	1.0		
III CNS NEOPLASMS †	7	23	32	19	17	81	98	35.8	32.6	1.9	1.7	4	7	20	11	16	42	58	18.8	19.2		
a. Ependymoma	3	7	4	2	2	16	18	7.5	6.4	3.2	3.0	1	3	1	0	1	5	6	2.6	2.3		
b. Astrocytoma	1	5	9	5	5	20	25	8.7	8.2	1.5	1.3	0	1	9	3	6	13	19	5.6	6.1		
c. CNS embryonal	1	8	10	3	2	22	24	9.9	8.3	2.8	3.0	1	3	2	2	0	8	8	3.8	2.9		
d. Other gliomas	0	2	4	4	1	10	11	4.2	3.5	2.0	1.6	0	0	2	3	2	5	7	2.0	2.1		
e. Other specified	0	0	3	4	3	7	10	2.7	3.0	1.4	1.4	0	0	5	0	2	5	7	2.2	2.3		
f. Unspecified CNS	2	1	2	1	4	6	10	2.7	3.3	1.0	0.9	2	0	1	3	5	6	11	2.6	3.5		
IV NEUROBLASTOMA	8	8	0	1	2	17	19	8.5	7.2	1.2	1.4	7	7	0	0	0	14	14	7.4	5.7		
a. (Ganglio)neuroblastoma	8	8	0	1	1	17	18	8.5	6.9	1.2	1.3	7	7	0	0	0	14	14	7.4	5.7		
b. Peripheral nervous	0	0	0	0	1	0	1	-	0.3	-	-	0	0	0	0	0	0	0	-	-		
V RETINOBLASTOMA	3	3	0	0	0	6	6	3.1	2.4	0.7	0.7	1	7	1	0	0	9	9	4.7	3.6		
VI RENAL TUMOURS	7	6	1	0	1	14	15	7.0	5.7	0.8	0.8	2	13	2	1	0	18	18	9.2	7.1		
a. Nephroblastoma	7	6	1	0	0	14	14	7.0	5.5	0.8	0.8	2	13	2	0	0	17	17	8.8	6.8		
b. Renal carcinoma	0	0	0	0	1	0	1	-	0.3	0.0	1.0	0	0	0	1	0	1	1	0.4	0.3		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
VII HEPATIC TUMOURS	0	1	1	0	0	2	2	0.9	0.7	1.0	1.0	0	2	0	0	0	2	2	1.1	0.8		
a. Hepatoblastoma	0	1	1	0	0	2	2	0.9	0.7	1.0	1.0	0	2	0	0	0	2	2	1.1	0.8		
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	1	7	17	11	25	36	9.7	10.6	2.3	1.7	0	1	3	7	10	11	21	4.5	6.4		
a. Osteosarcoma	0	0	4	13	9	17	26	6.4	7.6	1.9	1.4	0	0	2	7	9	9	18	3.5	5.4		
b. Chondrosarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
c. Ewing & related	0	1	3	4	0	8	8	3.2	2.5	4.0	2.7	0	1	1	0	1	2	3	1.0	1.0		
d. Other specified	0	0	0	0	1	0	1	-	0.3	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	0	0	0	1	0	1	-	0.3	-	-	0	0	0	0	0	0	0	-	-		
IX SOFT TISSUE SARCOMA	3	9	9	3	11	24	35	11.0	11.7	0.9	0.8	2	8	7	11	16	28	44	12.5	14.4		
a. Rhabdomyosarcoma	1	7	4	2	1	14	15	6.5	5.3	0.9	0.8	0	7	4	4	4	15	19	7.0	6.6		
b. Fibrosarcoma	1	0	1	0	1	2	3	0.9	1.0	0.7	0.6	1	0	1	1	2	3	5	1.3	1.6		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	1	2	4	1	5	8	13	3.6	4.2	2.0	1.2	1	1	1	1	7	4	11	1.9	3.5		
e. Unspecified	0	0	0	0	4	0	4	-	1.1	0.0	0.4	0	0	1	5	3	6	9	2.3	2.7		
X GERM CELL TUMOURS	2	3	2	6	41	13	54	5.6	16.0	0.7	2.3	2	4	5	7	6	18	24	8.0	8.0		
a. CNS germ cell ‡	0	0	1	3	0	4	4	1.5	1.2	2.0	2.0	0	1	0	1	0	2	2	0.9	0.7		
b. Other extragonadal	0	0	0	1	3	1	4	0.4	1.1	0.3	1.0	2	1	0	0	1	3	4	1.6	1.5		
c. Gonadal germ cell	2	3	1	1	38	7	45	3.3	13.4	0.7	4.1	0	2	4	4	1	10	11	4.3	3.6		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	2	4	2	6	0.8	1.8		
e. Unspecified gonadal	0	0	0	1	0	1	1	0.4	0.3	1.0	1.0	0	0	1	0	0	1	1	0.4	0.3		
XI CARCINOMA & MELANOMA	0	0	3	6	14	9	23	3.5	6.7	2.3	0.7	0	0	2	2	31	4	35	1.6	10.4		
a. Adrenocortical	0	0	1	0	0	1	1	0.4	0.3	-	-	0	0	0	0	0	0	0	-	-		
b. Thyroid	0	0	1	1	6	2	8	0.8	2.3	2.0	0.7	0	0	0	1	10	1	11	0.4	3.2		
c. Nasopharyngeal	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Melanoma	0	0	0	2	1	2	3	0.7	0.9	-	1.5	0	0	0	0	2	0	2	-	0.6		
e. Skin carcinoma	0	0	1	1	1	2	3	0.8	0.9	-	0.8	0	0	0	0	4	0	4	-	1.2		
f. Other & unspecified	0	0	0	2	6	2	8	0.7	2.3	0.7	0.4	0	0	2	1	15	3	18	1.3	5.4		
XII OTHER & UNSPECIFIED	0	0	1	0	3	1	4	0.4	1.2	1.0	0.7	0	0	0	1	5	1	6	0.4	1.8		
a. Other specified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
b. Other unspecified	0	0	1	0	3	1	4	0.4	1.2	1.0	0.7	0	0	0	1	5	1	6	0.4	1.8		
TOTAL	33	106	97	94	150	330	480	146.4	156.2	1.2	1.2	24	91	71	81	146	267	413	122.7	137.8		

† includes 20 non-malignant in males and 16 non-malignant in females ‡ includes 1 non-malignant in males

Please consult the quality indicators for this registry

ARGENTINA, Mendoza (2003-2012)

	Age group	Males	Females
Person-years	0	150 198	144 614
	1-4	610 375	585 864
	5-9	756 560	733 566
	10-14	796 822	771 315
	15-19	788 403	767 612
Total	0-14	2 313 955	2 235 359
	0-19	3 102 358	3 002 971
Average annual population	0-14	231 396	223 536
	0-19	310 236	300 297

Please consult the quality indicators for this registry