

## FRANCE, Réunion (1990-2011)

	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
<b>I LEUKAEMIA</b>	5	62	41	39	40	147	187	32.0	100.0	28.5	100.0	17.7	52.6	27.8	26.2	27.8	34.3	32.9	499	638	98.4	1.1
a. Lymphoid	2	50	33	24	17	109	126	23.7	74.1	19.2	67.4	7.1	42.4	22.4	16.1	11.8	25.7	22.6	371	430	99.2	0.0
b. Acute myeloid	2	7	5	13	9	27	36	5.9	18.4	5.5	19.3	7.1	5.9	3.4	8.7	6.3	6.0	6.1	91	123	100.0	0.0
c. CMD	0	1	1	2	9	4	13	0.9	2.7	2.0	7.0	-	0.8	0.7	1.3	6.3	0.9	2.1	14	45	100.0	0.0
d. MDS & other	1	3	0	0	1	4	5	0.9	2.7	0.8	2.7	3.5	2.5	-	-	0.7	1.1	1.0	14	17	100.0	0.0
e. Unspecified	0	1	2	0	4	3	7	0.7	2.0	1.1	3.7	-	0.8	1.4	-	2.8	0.7	1.2	10	24	71.4	28.6
<b>II LYMPHOMA &amp; RELATED</b>	1	8	14	29	47	52	99	11.3	100.0	15.1	100.0	3.5	6.8	9.5	19.5	32.7	11.1	16.0	176	339	99.0	0.0
a. Hodgkin	0	2	6	19	27	27	54	5.9	51.9	8.2	54.5	-	1.7	4.1	12.8	18.8	5.6	8.5	91	185	100.0	0.0
b. Non-Hodgkin except BL	0	0	5	8	16	13	29	2.8	25.0	4.4	29.3	-	-	3.4	5.4	11.1	2.7	4.6	44	99	100.0	0.0
c. Burkitt (BL)	0	3	1	1	3	5	8	1.1	9.6	1.2	8.1	-	2.5	0.7	0.7	2.1	1.2	1.4	17	27	100.0	0.0
d. Lymphoreticular	1	1	0	0	1	2	3	0.4	3.8	0.5	3.0	3.5	0.8	-	-	0.7	0.5	0.6	7	10	100.0	0.0
e. Unspecified	0	2	2	1	0	5	5	1.1	9.6	0.8	5.1	-	1.7	1.4	0.7	-	1.2	0.9	17	17	80.0	0.0
<b>III CNS NEOPLASMS</b>	3	23	26	13	15	65	80	14.2	100.0	12.2	100.0	10.6	19.5	17.6	8.7	10.4	15.1	14.1	221	273	66.3	8.8
a. Ependymoma	1	3	3	1	1	8	9	1.7	12.3	1.4	11.3	3.5	2.5	2.0	0.7	0.7	1.9	1.6	27	31	100.0	0.0
b. Astrocytoma	1	2	6	3	6	12	18	2.6	18.5	2.7	22.5	3.5	1.7	4.1	2.0	4.2	2.7	3.0	41	62	83.3	0.0
c. CNS embryonal	0	9	4	1	2	14	16	3.1	21.5	2.4	20.0	-	7.6	2.7	0.7	1.4	3.5	3.0	48	55	93.8	0.0
d. Other gliomas	1	4	9	6	4	20	24	4.4	30.8	3.7	30.0	3.5	3.4	6.1	4.0	2.8	4.5	4.1	68	82	45.8	4.2
e. Other specified	0	1	1	0	1	2	3	0.4	3.1	0.5	3.8	-	0.8	0.7	-	0.7	0.5	0.5	7	10	100.0	0.0
f. Unspecified CNS	0	4	3	2	1	9	10	2.0	13.8	1.5	12.5	-	3.4	2.0	1.3	0.7	2.1	1.8	31	34	0.0	60.0
<b>IV NEUROBLASTOMA</b>	7	17	5	2	2	31	33	6.8	100.0	5.0	100.0	24.8	14.4	3.4	1.3	1.4	7.8	6.4	106	113	100.0	0.0
a. (Ganglio)neuroblastoma	7	17	5	1	2	30	32	6.5	96.8	4.9	97.0	24.8	14.4	3.4	0.7	1.4	7.6	6.2	102	109	100.0	0.0
b. Peripheral nervous	0	0	0	1	0	1	1	0.2	3.2	0.2	3.0	-	-	-	0.7	-	0.2	0.2	3	3	100.0	0.0
<b>V RETINOBLASTOMA</b>	2	11	0	0	0	13	13	2.8	100.0	2.0	100.0	7.1	9.3	-	-	-	3.4	2.7	44	44	61.5	0.0
<b>VI RENAL TUMOURS</b>	3	21	12	2	6	38	44	8.3	100.0	6.7	100.0	10.6	17.8	8.1	1.3	4.2	9.4	8.2	130	150	100.0	0.0
a. Nephroblastoma	3	21	10	1	1	35	36	7.6	92.1	5.5	81.8	10.6	17.8	6.8	0.7	0.7	8.7	6.9	119	123	100.0	0.0
b. Renal carcinoma	0	0	2	1	5	3	8	0.7	7.9	1.2	18.2	-	-	1.4	0.7	3.5	0.6	1.3	10	28	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>VII HEPATIC TUMOURS</b>	4	2	1	2	0	9	9	2.0	100.0	1.4	100.0	14.2	1.7	0.7	1.3	-	2.2	1.7	31	31	100.0	0.0
a. Hepatoblastoma	4	1	1	2	0	8	8	1.7	88.9	1.2	88.9	14.2	0.8	0.7	1.3	-	1.9	1.5	27	27	100.0	0.0
b. Hepatic carcinoma	0	1	0	0	0	1	1	0.2	11.1	0.2	11.1	-	0.8	-	-	-	0.3	0.2	3	3	100.0	0.0
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>VIII BONE TUMOURS</b>	0	2	9	16	17	27	44	5.9	100.0	6.7	100.0	-	1.7	6.1	10.8	11.8	5.6	7.0	91	150	95.5	0.0
a. Osteosarcoma	0	0	3	12	7	15	22	3.3	55.6	3.3	50.0	-	-	2.0	8.1	4.9	3.0	3.4	51	75	100.0	0.0
b. Chondrosarcoma	0	1	0	0	4	1	5	0.2	3.7	0.8	11.4	-	0.8	-	-	2.8	0.3	0.8	3	17	100.0	0.0
c. Ewing & related	0	1	5	2	5	8	13	1.7	29.6	2.0	29.5	-	0.8	3.4	1.3	3.5	1.7	2.1	27	44	92.3	0.0
d. Other specified	0	0	1	0	0	1	1	0.2	3.7	0.2	2.3	-	-	0.7	-	-	0.2	0.2	3	3	100.0	0.0
e. Unspecified	0	0	0	2	1	2	3	0.4	7.4	0.5	6.8	-	-	-	1.3	0.7	0.4	0.5	7	10	66.7	0.0
<b>IX SOFT TISSUE SARCOMA</b>	3	10	9	10	19	32	51	7.0	100.0	7.8	100.0	10.6	8.5	6.1	6.7	13.2	7.4	8.7	109	175	96.1	3.9
a. Rhabdomyosarcoma	2	7	6	5	6	20	26	4.4	62.5	4.0	51.0	7.1	5.9	4.1	3.4	4.2	4.7	4.6	68	89	96.2	3.8
b. Fibrosarcoma	1	0	1	0	0	2	2	0.4	6.3	0.3	3.9	3.5	-	0.7	-	-	0.5	0.4	7	7	100.0	0.0
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d. Other specified	0	2	2	5	13	9	22	2.0	28.1	3.3	43.1	-	1.7	1.4	3.4	9.0	1.9	3.5	30	76	100.0	0.0
e. Unspecified	0	1	0	0	0	1	1	0.2	3.1	0.2	2.0	-	0.8	-	-	-	0.3	0.2	3	3	0.0	100.0
<b>X GERM CELL TUMOURS</b>	2	3	9	5	19	19	38	4.1	100.0	5.8	100.0	7.1	2.5	6.1	3.4	13.2	4.3	6.3	64	130	94.7	2.6
a. CNS germ cell	0	0	4	2	2	6	8	1.3	31.6	1.2	21.1	-	-	2.7	1.3	1.4	1.3	1.3	20	27	75.0	12.5
b. Other extragonadal	2	1	0	0	3	3	6	0.7	15.8	0.9	15.8	7.1	0.8	-	-	2.1	0.8	1.1	10	21	100.0	0.0
c. Gonadal germ cell	0	1	5	2	14	8	22	1.7	42.1	3.3	57.9	-	0.8	3.4	1.3	9.7	1.7	3.5	27	76	100.0	0.0
d. Gonadal carcinoma	0	1	0	1	0	2	2	0.4	10.5	0.3	5.3	-	0.8	-	0.7	-	0.5	0.4	7	7	100.0	0.0
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>XI CARCINOMA &amp; MELANOMA</b>	1	0	7	13	31	21	52	4.6	100.0	7.9	100.0	3.5	-	4.7	8.7	21.5	4.3	8.2	71	179	100.0	0.0
a. Adrenocortical	0	0	0	1	0	1	1	0.2	4.8	0.2	1.9	-	-	-	0.7	-	0.2	0.2	3	3	100.0	0.0
b. Thyroid	0	0	1	2	8	3	11	0.7	14.3	1.7	21.2	-	-	0.7	1.3	5.6	0.6	1.7	10	38	100.0	0.0
c. Nasopharyngeal	0	0	0	4	2	4	6	0.9	19.0	0.9	11.5	-	-	-	2.7	1.4	0.8	0.9	13	20	100.0	0.0
d. Melanoma	0	0	2	3	7	5	12	1.1	23.8	1.8	23.1	-	-	1.4	2.0	4.9	1.0	1.9	17	41	100.0	0.0
e. Skin carcinoma	0	0	1	1	3	2	5	0.4	9.5	0.8	9.6	-	-	0.7	0.7	2.1	0.4	0.8	7	17	100.0	0.0
f. Other & unspecified	1	0	3	2	11	6	17	1.3	28.6	2.6	32.7	3.5	-	2.0	1.3	7.6	1.3	2.7	20	59	100.0	0.0
<b>XII OTHER &amp; UNSPECIFIED</b>	0	3	0	2	2	5	7	1.1	100.0	1.1	100.0	-	2.5	-	1.3	1.4	1.2	1.2	17	24	28.6	57.1
a. Other specified	0	1	0	0	1	1	2	0.2	20.0	0.3	28.6	-	0.8	-	-	0.7	0.3	0.4	3	7	100.0	0.0
b. Other unspecified	0	2	0	2	1	4	5	0.9	80.0	0.8	71.4	-	1.7	-	1.3	0.7	0.9	0.9	14	17	0.0	80.0
<b>TOTAL</b>	31	162	133	133	198	459	657	100.0	100.0	100.0	100.0	109.8	137.4	90.2	89.5	137.6	106.2	113.3	1559	2247	92.8	2.4

Please consult the quality indicators for this registry

## FRANCE, Réunion (1990-2011)

	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
<b>I LEUKAEMIA</b>	1	35	27	22	25	85	110	38.7	37.7	1.4	1.4	4	27	14	17	15	62	77	29.8	27.8		
a. Lymphoid	0	29	20	14	12	63	75	29.0	26.2	1.4	1.5	2	21	13	10	5	46	51	22.2	18.8		
b. Acute myeloid	1	2	4	8	5	15	20	6.4	6.5	1.3	1.3	1	5	1	5	4	12	16	5.7	5.7		
c. CMD	0	1	1	0	3	2	5	0.9	1.7	1.0	0.6	0	0	0	2	6	2	8	0.8	2.5		
d. MDS & other	0	2	0	0	1	2	3	1.0	1.1	1.0	1.5	1	1	0	0	0	2	2	1.1	0.8		
e. Unspecified	0	1	2	0	4	3	7	1.4	2.3	-	-	0	0	0	0	0	0	0	-	-		
<b>II LYMPHOMA &amp; RELATED</b>	0	6	4	15	28	25	53	10.6	16.9	0.9	1.2	1	2	10	14	19	27	46	11.6	15.0		
a. Hodgkin	0	2	2	11	13	15	28	6.1	8.8	1.3	1.1	0	0	4	8	14	12	26	5.0	8.3		
b. Non-Hodgkin except BL	0	0	1	4	12	5	17	2.0	5.2	0.6	1.4	0	0	4	4	4	8	12	3.4	3.9		
c. Burkitt (BL)	0	3	1	0	3	4	7	2.0	2.5	4.0	7.0	0	0	0	1	0	1	1	0.4	0.3		
d. Lymphoreticular	0	1	0	0	0	1	1	0.5	0.4	1.0	0.5	1	0	0	0	1	1	2	0.5	0.7		
e. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	2	2	1	0	5	5	2.4	1.8		
<b>III CNS NEOPLASMS</b>	3	15	13	7	9	38	47	17.6	16.4	1.4	1.4	0	8	13	6	6	27	33	12.5	11.6		
a. Ependymoma	1	3	2	1	1	7	8	3.3	2.9	7.0	8.0	0	0	1	0	0	1	1	0.4	0.3		
b. Astrocytoma	1	0	2	1	2	4	6	1.8	2.0	0.5	0.5	0	2	4	2	4	8	12	3.7	4.1		
c. CNS embryonal	0	6	1	1	1	8	9	3.9	3.3	1.3	1.3	0	3	3	0	1	6	7	3.0	2.6		
d. Other gliomas	1	2	6	2	3	11	14	4.9	4.7	1.2	1.4	0	2	3	4	1	9	10	4.0	3.4		
e. Other specified	0	0	0	0	1	0	1	-	0.3	0.0	0.5	0	1	1	0	0	2	2	1.0	0.8		
f. Unspecified CNS	0	4	2	2	1	8	9	3.7	3.2	8.0	9.0	0	0	1	0	0	1	1	0.4	0.3		
<b>IV NEUROBLASTOMA</b>	4	11	1	1	1	17	18	8.6	7.0	1.2	1.2	3	6	4	1	1	14	15	7.1	5.8		
a. (Ganglio)neuroblastoma	4	11	1	0	1	16	17	8.2	6.7	1.1	1.1	3	6	4	1	1	14	15	7.1	5.8		
b. Peripheral nervous	0	0	0	1	0	1	1	0.4	0.3	-	-	0	0	0	0	0	0	0	-	-		
<b>V RETINOBLASTOMA</b>	2	5	0	0	0	7	7	3.6	2.8	1.2	1.2	0	6	0	0	0	6	6	3.3	2.5		
<b>VI RENAL TUMOURS</b>	2	6	7	1	3	16	19	7.5	6.8	0.7	0.8	1	15	5	1	3	22	25	11.3	9.7		
a. Nephroblastoma	2	6	6	0	1	14	15	6.7	5.5	0.7	0.7	1	15	4	1	0	21	21	10.9	8.4		
b. Renal carcinoma	0	0	1	1	2	2	4	0.8	1.2	2.0	1.0	0	0	1	0	3	1	4	0.4	1.3		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>VII HEPATIC TUMOURS</b>	4	1	1	1	0	7	7	3.4	2.6	3.5	3.5	0	1	0	1	0	2	2	0.9	0.7		
a. Hepatoblastoma	4	1	1	1	0	7	7	3.4	2.6	7.0	7.0	0	0	0	1	0	1	1	0.4	0.3		
b. Hepatic carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	0	0	1	1	0.5	0.4		
c. Unspecified	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>VIII BONE TUMOURS</b>	0	0	7	9	12	16	28	6.5	8.7	1.5	1.8	0	2	2	7	5	11	16	4.7	5.3		
a. Osteosarcoma	0	0	2	7	6	9	15	3.6	4.6	1.5	2.1	0	0	1	5	1	6	7	2.4	2.2		
b. Chondrosarcoma	0	0	0	0	4	0	4	-	1.2	0.0	4.0	0	1	0	0	0	1	1	0.5	0.4		
c. Ewing & related	0	0	4	1	1	5	6	2.1	1.9	1.7	0.9	0	1	1	1	4	3	7	1.4	2.3		
d. Other specified	0	0	1	0	0	1	1	0.4	0.3	-	-	0	0	0	0	0	0	0	-	-		
e. Unspecified	0	0	0	1	1	1	2	0.4	0.6	1.0	2.0	0	0	0	1	0	1	1	0.4	0.3		
<b>IX SOFT TISSUE SARCOMA</b>	2	4	5	6	13	17	30	7.6	9.9	1.1	1.4	1	6	4	4	6	15	21	7.2	7.4		
a. Rhabdomyosarcoma	1	2	4	3	6	10	16	4.4	5.3	1.0	1.6	1	5	2	2	0	10	10	4.9	3.8		
b. Fibrosarcoma	1	0	0	0	0	1	1	0.5	0.4	1.0	1.0	0	0	1	0	0	1	1	0.4	0.3		
c. Kaposi sarcoma	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
d. Other specified	0	2	1	3	7	6	13	2.6	4.2	2.0	1.4	0	0	1	2	6	3	9	1.2	2.9		
e. Unspecified	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	0	0	1	1	0.5	0.4		
<b>X GERM CELL TUMOURS</b>	1	2	2	2	12	7	19	3.2	6.2	0.6	1.0	1	1	7	3	7	12	19	5.4	6.4		
a. CNS germ cell	0	0	1	2	2	3	5	1.2	1.5	1.0	1.7	0	0	3	0	0	3	3	1.3	1.0		
b. Other extragonadal	1	1	0	0	2	2	4	1.0	1.4	2.0	2.0	1	0	0	0	1	1	2	0.5	0.7		
c. Gonadal germ cell	0	1	1	0	8	2	10	0.9	3.2	0.3	0.8	0	0	4	2	6	6	12	2.6	3.9		
d. Gonadal carcinoma	0	0	0	0	0	0	0	-	-	0.0	0.0	0	1	0	1	0	2	2	0.9	0.7		
e. Unspecified gonadal	0	0	0	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-	-		
<b>XI CARCINOMA &amp; MELANOMA</b>	0	0	1	7	16	8	24	3.1	7.4	0.6	0.9	1	0	6	6	15	13	28	5.6	9.1		
a. Adrenocortical	0	0	0	0	0	0	0	-	-	0.0	0.0	0	0	0	1	0	1	1	0.4	0.3		
b. Thyroid	0	0	0	1	5	1	6	0.4	1.8	0.5	1.2	0	0	1	1	3	2	5	0.8	1.6		
c. Nasopharyngeal	0	0	0	3	1	3	4	1.2	1.2	3.0	2.0	0	0	0	1	1	1	2	0.4	0.6		
d. Melanoma	0	0	0	1	3	1	4	0.4	1.2	0.3	0.5	0	0	2	2	4	4	8	1.7	2.6		
e. Skin carcinoma	0	0	0	1	2	1	3	0.4	0.9	1.0	1.5	0	0	1	0	1	1	2	0.4	0.7		
f. Other & unspecified	0	0	1	1	5	2	7	0.8	2.2	0.5	0.7	1	0	2	1	6	4	10	1.8	3.3		
<b>XII OTHER &amp; UNSPECIFIED</b>	0	1	0	1	1	2	3	0.9	1.0	0.7	0.8	0	2	0	1	1	3	4	1.5	1.5		
a. Other specified	0	0	0	0	1	0	1	-	0.3	0.0	1.0	0	1	0	0	0	1	1	0.5	0.4		
b. Other unspecified	0	1	0	1	0	2	2	0.9	0.7	1.0	0.7	0	1	0	1	1	2	3	0.9	1.0		
<b>TOTAL</b>	19	86	68	72	120	245	365	111.3	123.4	1.1	1.3	12	76	65	61	78	214	292	100.9	102.8		

Please consult the quality indicators for this registry

## FRANCE, Réunion (1990-2011)

	Age group	Males	Females
Person-years	0	146 693	135 561
	1-4	601 116	578 209
	5-9	751 268	722 944
	10-14	752 879	733 421
	15-19	727 786	711 682
Total	0-14	2 251 956	2 170 135
	0-19	2 979 742	2 881 817
Average annual population	0-14	102 362	98 643
	0-19	135 443	130 992

Please consult the quality indicators for this registry