

MOROCCO, Casablanca (2005-2012)

| | 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 | 0-19 |
| I LEUKAEMIA | 2 | 47 | 55 | 41 | 77 | 145 | 222 | 14.6 | 100.0 | 14.8 | 100.0 | 3.8 | 22.2 | 21.4 | 15.0 | 26.9 | 18.4 | 20.3 | 275 | 409 | 100.0 | 0.0 | |
| a. Lymphoid | 2 | 37 | 35 | 25 | 39 | 99 | 138 | 9.9 | 68.3 | 9.2 | 62.2 | 3.8 | 17.5 | 13.6 | 9.2 | 13.6 | 12.8 | 13.0 | 188 | 256 | 100.0 | 0.0 | |
| b. Acute myeloid | 0 | 8 | 13 | 11 | 31 | 32 | 63 | 3.2 | 22.1 | 4.2 | 28.4 | - | 3.8 | 5.0 | 4.0 | 10.8 | 4.0 | 5.5 | 61 | 115 | 100.0 | 0.0 | |
| c. CMD | 0 | 0 | 2 | 3 | 5 | 5 | 10 | 0.5 | 3.4 | 0.7 | 4.5 | - | - | 0.8 | 1.1 | 1.7 | 0.6 | 0.8 | 9 | 18 | 100.0 | 0.0 | |
| d. MDS & other | 0 | 0 | 1 | 0 | 1 | 1 | 2 | 0.1 | 0.7 | 0.1 | 0.9 | - | - | 0.4 | - | 0.3 | 0.1 | 0.2 | 2 | 4 | 100.0 | 0.0 | |
| e. Unspecified | 0 | 2 | 4 | 2 | 1 | 8 | 9 | 0.8 | 5.5 | 0.6 | 4.1 | - | 0.9 | 1.6 | 0.7 | 0.3 | 1.0 | 0.9 | 15 | 17 | 100.0 | 0.0 | |
| II LYMPHOMA & RELATED | 4 | 28 | 67 | 67 | 138 | 166 | 304 | 16.7 | 100.0 | 20.3 | 100.0 | 7.6 | 13.3 | 26.0 | 24.5 | 48.2 | 20.2 | 26.5 | 313 | 554 | 100.0 | 0.0 | |
| a. Hodgkin | 0 | 10 | 28 | 34 | 80 | 72 | 152 | 7.2 | 43.4 | 10.2 | 50.0 | - | 4.7 | 10.9 | 12.4 | 27.9 | 8.6 | 12.9 | 136 | 275 | 100.0 | 0.0 | |
| b. Non-Hodgkin except BL | 3 | 6 | 17 | 22 | 45 | 48 | 93 | 4.8 | 28.9 | 6.2 | 30.6 | 5.7 | 2.8 | 6.6 | 8.1 | 15.7 | 5.8 | 8.0 | 90 | 169 | 100.0 | 0.0 | |
| c. Burkitt (BL) | 1 | 11 | 22 | 9 | 8 | 43 | 51 | 4.3 | 25.9 | 3.4 | 16.8 | 1.9 | 5.2 | 8.5 | 3.3 | 2.8 | 5.5 | 4.9 | 82 | 96 | 100.0 | 0.0 | |
| d. Lymphoreticular | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| e. Unspecified | 0 | 1 | 0 | 2 | 5 | 3 | 8 | 0.3 | 1.8 | 0.5 | 2.6 | - | 0.5 | - | 0.7 | 1.7 | 0.4 | 0.7 | 6 | 14 | 100.0 | 0.0 | |
| III CNS NEOPLASMS † | 3 | 38 | 58 | 43 | 32 | 142 | 174 | 14.3 | 100.0 | 11.6 | 100.0 | 5.7 | 18.0 | 22.5 | 15.7 | 11.2 | 17.8 | 16.3 | 269 | 325 | 100.0 | 0.0 | |
| a. Ependymoma | 0 | 12 | 10 | 5 | 5 | 27 | 32 | 2.7 | 19.0 | 2.1 | 18.4 | - | 5.7 | 3.9 | 1.8 | 1.7 | 3.5 | 3.1 | 51 | 60 | 100.0 | 0.0 | |
| b. Astrocytoma | 0 | 4 | 16 | 16 | 13 | 36 | 49 | 3.6 | 25.4 | 3.3 | 28.2 | - | 1.9 | 6.2 | 5.9 | 4.5 | 4.3 | 4.3 | 68 | 91 | 100.0 | 0.0 | |
| c. CNS embryonal | 2 | 13 | 24 | 12 | 5 | 51 | 56 | 5.1 | 35.9 | 3.7 | 32.2 | 3.8 | 6.2 | 9.3 | 4.4 | 1.7 | 6.5 | 5.4 | 97 | 106 | 100.0 | 0.0 | |
| d. Other gliomas | 0 | 4 | 0 | 2 | 3 | 6 | 9 | 0.6 | 4.2 | 0.6 | 5.2 | - | 1.9 | - | 0.7 | 1.0 | 0.8 | 0.9 | 11 | 16 | 100.0 | 0.0 | |
| e. Other specified | 0 | 1 | 1 | 5 | 5 | 7 | 12 | 0.7 | 4.9 | 0.8 | 6.9 | - | 0.5 | 0.4 | 1.8 | 1.7 | 0.8 | 1.0 | 13 | 22 | 100.0 | 0.0 | |
| f. Unspecified CNS | 1 | 4 | 7 | 3 | 1 | 15 | 16 | 1.5 | 10.6 | 1.1 | 9.2 | 1.9 | 1.9 | 2.7 | 1.1 | 0.3 | 1.9 | 1.6 | 29 | 30 | 100.0 | 0.0 | |
| IV NEUROBLASTOMA | 3 | 38 | 17 | 9 | 4 | 67 | 71 | 6.7 | 100.0 | 4.7 | 100.0 | 5.7 | 18.0 | 6.6 | 3.3 | 1.4 | 9.1 | 7.4 | 127 | 134 | 100.0 | 0.0 | |
| a. (Ganglio)neuroblastoma | 3 | 38 | 17 | 9 | 4 | 67 | 71 | 6.7 | 100.0 | 4.7 | 100.0 | 5.7 | 18.0 | 6.6 | 3.3 | 1.4 | 9.1 | 7.4 | 127 | 134 | 100.0 | 0.0 | |
| b. Peripheral nervous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| V RETINOBLASTOMA | 4 | 54 | 6 | 1 | 0 | 65 | 65 | 6.5 | 100.0 | 4.3 | 100.0 | 7.6 | 25.6 | 2.3 | 0.4 | - | 9.4 | 7.3 | 123 | 123 | 100.0 | 0.0 | |
| VI RENAL TUMOURS | 4 | 51 | 32 | 5 | 3 | 92 | 95 | 9.2 | 100.0 | 6.4 | 100.0 | 7.6 | 24.1 | 12.4 | 1.8 | 1.0 | 12.6 | 10.0 | 175 | 181 | 100.0 | 0.0 | |
| a. Nephroblastoma | 3 | 46 | 29 | 5 | 2 | 83 | 85 | 8.3 | 90.2 | 5.7 | 89.5 | 5.7 | 21.8 | 11.3 | 1.8 | 0.7 | 11.3 | 9.0 | 158 | 162 | 100.0 | 0.0 | |
| b. Renal carcinoma | 1 | 4 | 2 | 0 | 1 | 7 | 8 | 0.7 | 7.6 | 0.5 | 8.4 | 1.9 | 1.9 | 0.8 | - | 0.3 | 1.0 | 0.8 | 13 | 15 | 100.0 | 0.0 | |
| c. Unspecified | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 0.2 | 2.2 | 0.1 | 2.1 | - | 0.5 | 0.4 | - | - | 0.3 | 0.2 | 4 | 4 | 100.0 | 0.0 | |
| VII HEPATIC TUMOURS | 1 | 6 | 0 | 3 | 0 | 10 | 10 | 1.0 | 100.0 | 0.7 | 100.0 | 1.9 | 2.8 | - | 1.1 | - | 1.3 | 1.0 | 19 | 19 | 100.0 | 0.0 | |
| a. Hepatoblastoma | 1 | 6 | 0 | 0 | 0 | 7 | 7 | 0.7 | 70.0 | 0.5 | 70.0 | 1.9 | 2.8 | - | - | - | 1.0 | 0.8 | 13 | 13 | 100.0 | 0.0 | |
| b. Hepatic carcinoma | 0 | 0 | 0 | 3 | 0 | 3 | 3 | 0.3 | 30.0 | 0.2 | 30.0 | - | - | - | 1.1 | - | 0.3 | 0.2 | 5 | 5 | 100.0 | 0.0 | |
| c. Unspecified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| VIII BONE TUMOURS | 1 | 5 | 22 | 48 | 71 | 76 | 147 | 7.6 | 100.0 | 9.8 | 100.0 | 1.9 | 2.4 | 8.5 | 17.6 | 24.8 | 8.7 | 12.4 | 142 | 266 | 100.0 | 0.0 | |
| a. Osteosarcoma | 0 | 2 | 5 | 22 | 47 | 29 | 76 | 2.9 | 38.2 | 5.1 | 51.7 | - | 0.9 | 1.9 | 8.1 | 16.4 | 3.3 | 6.2 | 54 | 136 | 100.0 | 0.0 | |
| b. Chondrosarcoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| c. Ewing & related | 1 | 2 | 16 | 20 | 19 | 39 | 58 | 3.9 | 51.3 | 3.9 | 39.5 | 1.9 | 0.9 | 6.2 | 7.3 | 6.6 | 4.6 | 5.0 | 73 | 107 | 100.0 | 0.0 | |
| d. Other specified | 0 | 1 | 1 | 0 | 2 | 2 | 4 | 0.2 | 2.6 | 0.3 | 2.7 | - | 0.5 | 0.4 | - | 0.7 | 0.3 | 0.4 | 4 | 7 | 100.0 | 0.0 | |
| e. Unspecified | 0 | 0 | 0 | 6 | 3 | 6 | 9 | 0.6 | 7.9 | 0.6 | 6.1 | - | - | - | 2.2 | 1.0 | 0.6 | 0.7 | 11 | 16 | 100.0 | 0.0 | |
| IX SOFT TISSUE SARCOMA | 1 | 31 | 20 | 29 | 43 | 81 | 124 | 8.1 | 100.0 | 8.3 | 100.0 | 1.9 | 14.7 | 7.8 | 10.6 | 15.0 | 10.3 | 11.3 | 153 | 228 | 100.0 | 0.0 | |
| a. Rhabdomyosarcoma | 1 | 21 | 16 | 14 | 5 | 52 | 57 | 5.2 | 64.2 | 3.8 | 46.0 | 1.9 | 9.9 | 6.2 | 5.1 | 1.7 | 6.7 | 5.6 | 98 | 107 | 100.0 | 0.0 | |
| b. Fibrosarcoma | 0 | 2 | 0 | 2 | 6 | 4 | 10 | 0.4 | 4.9 | 0.7 | 8.1 | - | 0.9 | - | 0.7 | 2.1 | 0.5 | 0.9 | 7 | 18 | 100.0 | 0.0 | |
| c. Kaposi sarcoma | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | - | 0.1 | 0.8 | - | - | - | - | 0.3 | - | 0.1 | - | 2 | 2 | 100.0 | 0.0 |
| d. Other specified | 0 | 3 | 2 | 9 | 21 | 14 | 35 | 1.4 | 17.3 | 2.3 | 28.2 | - | 1.4 | 0.8 | 3.3 | 7.3 | 1.6 | 2.9 | 26 | 63 | 100.0 | 0.0 | |
| e. Unspecified | 0 | 5 | 2 | 4 | 10 | 11 | 21 | 1.1 | 13.6 | 1.4 | 16.9 | - | 2.4 | 0.8 | 1.5 | 3.5 | 1.4 | 1.9 | 21 | 38 | 100.0 | 0.0 | |
| X GERM CELL TUMOURS | 1 | 10 | 0 | 5 | 15 | 16 | 31 | 1.6 | 100.0 | 2.1 | 100.0 | 1.9 | 4.7 | - | 1.8 | 5.2 | 2.1 | 2.8 | 30 | 56 | 100.0 | 0.0 | |
| a. CNS germ cell ‡ | 0 | 1 | 0 | 2 | 1 | 3 | 4 | 0.3 | 18.8 | 0.3 | 12.9 | - | 0.5 | - | 0.7 | 0.3 | 0.4 | 0.4 | 6 | 7 | 100.0 | 0.0 | |
| b. Other extragonadal | 0 | 5 | 0 | 1 | 3 | 6 | 9 | 0.6 | 37.5 | 0.6 | 29.0 | - | 2.4 | - | 0.4 | 1.0 | 0.8 | 0.9 | 11 | 17 | 100.0 | 0.0 | |
| c. Gonadal germ cell | 0 | 4 | 0 | 2 | 3 | 6 | 9 | 0.6 | 37.5 | 0.6 | 29.0 | - | 1.9 | - | 0.7 | 1.0 | 0.8 | 0.9 | 11 | 16 | 100.0 | 0.0 | |
| d. Gonadal carcinoma | 0 | 0 | 0 | 0 | 4 | 0 | 4 | - | - | 0.3 | 12.9 | - | - | - | - | 1.4 | - | 0.3 | - | 7 | 7 | 100.0 | 0.0 |
| e. Unspecified gonadal | 1 | 0 | 0 | 0 | 4 | 1 | 5 | 0.1 | 6.3 | 0.3 | 16.1 | 1.9 | - | - | - | 1.4 | 0.1 | 0.4 | 2 | 9 | 100.0 | 0.0 | |
| XI CARCINOMA & MELANOMA | 12 | 6 | 16 | 56 | 100 | 90 | 190 | 9.0 | 100.0 | 12.7 | 100.0 | 22.7 | 2.8 | 6.2 | 20.5 | 34.9 | 10.6 | 16.1 | 168 | 342 | 100.0 | 0.0 | |
| a. Adrenocortical | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.1 | 1.1 | 0.1 | 0.5 | - | - | - | 0.4 | - | 0.1 | 0.1 | 2 | 2 | 100.0 | 0.0 | |
| b. Thyroid | 0 | 1 | 3 | 3 | 19 | 7 | 26 | 0.7 | 7.8 | 1.7 | 13.7 | - | 0.5 | 1.2 | 1.1 | 6.6 | 0.8 | 2.1 | 13 | 46 | 100.0 | 0.0 | |
| c. Nasopharyngeal | 1 | 0 | 1 | 25 | 33 | 27 | 60 | 2.7 | 30.0 | 4.0 | 31.6 | 1.9 | - | 0.4 | 9.2 | 11.5 | 2.9 | 4.9 | 50 | 107 | 100.0 | 0.0 | |
| d. Melanoma | 0 | 0 | 0 | 0 | 5 | 0 | 5 | - | - | 0.3 | 2.6 | - | - | - | - | 1.7 | - | 0.4 | - | 9 | 9 | 100.0 | 0.0 |
| e. Skin carcinoma | 1 | 4 | 10 | 21 | 19 | 36 | 55 | 3.6 | 40.3 | 3.7 | 28.9 | 1.9 | 1.9 | 3.9 | 7.7 | 6.6 | 4.2 | 4.8 | 67 | 101 | 100.0 | 0.0 | |
| f. Other & unspecified | 10 | 1 | 2 | 6 | 24 | 19 | 43 | 1.9 | 21.1 | 2.9 | 22.6 | 18.9 | 0.5 | 0.8 | 2.2 | 8.4 | 2.5 | 3.8 | 36 | 78 | 100.0 | 0.0 | |
| XII OTHER & UNSPECIFIED | 5 | 12 | 8 | 21 | 17 | 46 | 63 | 4.6 | 100.0 | 4.2 | 100.0 | 9.5 | 5.7 | 3.1 | 7.7 | 5.9 | 5.7 | 5.8 | 86 | 116 | 100.0 | 0.0 | |
| a. Other specified | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.1 | 2.2 | 0.1 | 1.6 | - | - | - | 0.4 | - | 0.1 | 0.1 | 2 | 2 | 100.0 | 0.0 | |
| b. Other unspecified | 5 | 12 | 8 | 20 | 17 | 45 | 62 | 4.5 | 97.8 | 4.1 | 98.4 | 9.5 | 5.7 | 3.1 | 7.3 | 5.9 | 5.6 | 5.7 | 84 | 114 | 100.0 | 0.0 | |
| TOTAL | 41 | 326 | 301 | 328 | 500 | 996 | 1496 | 100.0 | 100.0 | 100.0 | 100.0 | 77.6 | 154.3 | 116.9 | 120.1 | 174.7 | 126.4 | 137.2 | 1880 | 2753 | 100.0 | 0.0 | |

† includes 24 non-malignant ‡ includes 1 non-malignant

Please consult the quality indicators for this registry

MOROCCO, Casablanca (2005-2012)

| | Males | | | | | | | | | | M/F ratio | | Females | | | | | | | | | |
|------------------------------------|-------------------------------|-----|-----|-------|-------|-----------------|------|-------|-------|-----|-----------|------|-------------------------------|-----|-------|-------|------|-----------------|-------|-------|--|--|
| | Number of cases in age groups | | | | | ASR per million | | | | | 0-14 | 0-19 | Number of cases in age groups | | | | | ASR per million | | | | |
| | 0 | 1-4 | 5-9 | 10-14 | 15-19 | 0-14 | 0-19 | 0-14 | 0-19 | 0 | | | 1-4 | 5-9 | 10-14 | 15-19 | 0-14 | 0-19 | 0-14 | 0-19 | | |
| I LEUKAEMIA | 2 | 32 | 35 | 25 | 50 | 94 | 144 | 23.7 | 26.3 | 1.8 | 1.8 | 0 | 15 | 20 | 16 | 27 | 51 | 78 | 13.0 | 14.3 | | |
| a. Lymphoid | 2 | 25 | 23 | 20 | 24 | 70 | 94 | 17.7 | 17.5 | 2.4 | 2.1 | 0 | 12 | 12 | 5 | 15 | 29 | 44 | 7.7 | 8.3 | | |
| b. Acute myeloid | 0 | 5 | 7 | 3 | 23 | 15 | 38 | 3.8 | 6.6 | 0.9 | 1.5 | 0 | 3 | 6 | 8 | 8 | 17 | 25 | 4.1 | 4.5 | | |
| c. CMD | 0 | 0 | 1 | 1 | 3 | 2 | 5 | 0.5 | 0.8 | 0.7 | 1.0 | 0 | 0 | 1 | 2 | 2 | 3 | 5 | 0.7 | 0.8 | | |
| d. MDS & other | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0.2 | 0.2 | - | 1.0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.2 | | |
| e. Unspecified | 0 | 2 | 3 | 1 | 0 | 6 | 6 | 1.5 | 1.2 | 3.0 | 2.0 | 0 | 0 | 1 | 1 | 1 | 2 | 3 | 0.5 | 0.5 | | |
| II LYMPHOMA & RELATED | 3 | 20 | 49 | 35 | 72 | 107 | 179 | 26.1 | 31.6 | 1.8 | 1.4 | 1 | 8 | 18 | 32 | 66 | 59 | 125 | 14.1 | 21.3 | | |
| a. Hodgkin | 0 | 8 | 18 | 14 | 27 | 40 | 67 | 9.7 | 11.8 | 1.3 | 0.8 | 0 | 2 | 10 | 20 | 53 | 32 | 85 | 7.4 | 14.1 | | |
| b. Non-Hodgkin except BL | 2 | 4 | 12 | 13 | 34 | 31 | 65 | 7.4 | 11.1 | 1.8 | 2.3 | 1 | 2 | 5 | 9 | 11 | 17 | 28 | 4.1 | 4.9 | | |
| c. Burkitt (BL) | 1 | 8 | 19 | 8 | 7 | 36 | 43 | 9.0 | 8.1 | 5.1 | 5.4 | 0 | 3 | 3 | 1 | 1 | 7 | 8 | 1.9 | 1.6 | | |
| d. Lymphoreticular | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| e. Unspecified | 0 | 0 | 0 | 0 | 4 | 0 | 4 | - | 0.6 | 0.0 | 1.0 | 0 | 1 | 0 | 2 | 1 | 3 | 4 | 0.7 | 0.7 | | |
| III CNS NEOPLASMS † | 3 | 26 | 40 | 23 | 15 | 92 | 107 | 23.1 | 20.3 | 1.8 | 1.6 | 0 | 12 | 18 | 20 | 17 | 50 | 67 | 12.4 | 12.3 | | |
| a. Ependymoma | 0 | 9 | 7 | 3 | 2 | 19 | 21 | 5.0 | 4.2 | 2.4 | 1.9 | 0 | 3 | 3 | 2 | 3 | 8 | 11 | 2.1 | 2.1 | | |
| b. Astrocytoma | 0 | 2 | 13 | 6 | 7 | 21 | 28 | 5.1 | 5.0 | 1.4 | 1.3 | 0 | 2 | 3 | 10 | 6 | 15 | 21 | 3.5 | 3.6 | | |
| c. CNS embryonal | 2 | 9 | 15 | 7 | 1 | 33 | 34 | 8.4 | 6.6 | 1.8 | 1.5 | 0 | 4 | 9 | 5 | 4 | 18 | 22 | 4.5 | 4.2 | | |
| d. Other gliomas | 0 | 3 | 0 | 2 | 1 | 5 | 6 | 1.3 | 1.2 | 5.0 | 2.0 | 0 | 1 | 0 | 0 | 2 | 1 | 3 | 0.3 | 0.5 | | |
| e. Other specified | 0 | 0 | 0 | 2 | 3 | 2 | 5 | 0.4 | 0.8 | 0.4 | 0.7 | 0 | 1 | 1 | 3 | 2 | 5 | 7 | 1.2 | 1.2 | | |
| f. Unspecified CNS | 1 | 3 | 5 | 3 | 1 | 12 | 13 | 3.0 | 2.5 | 4.0 | 4.3 | 0 | 1 | 2 | 0 | 0 | 3 | 3 | 0.8 | 0.6 | | |
| IV NEUROBLASTOMA | 3 | 20 | 13 | 7 | 1 | 43 | 44 | 11.3 | 8.9 | 1.8 | 1.6 | 0 | 18 | 4 | 2 | 3 | 24 | 27 | 6.8 | 5.8 | | |
| a. (Ganglioneuroblastoma | 3 | 20 | 13 | 7 | 1 | 43 | 44 | 11.3 | 8.9 | 1.8 | 1.6 | 0 | 18 | 4 | 2 | 3 | 24 | 27 | 6.8 | 5.8 | | |
| b. Peripheral nervous | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| V RETINOBLASTOMA | 3 | 25 | 5 | 1 | 0 | 34 | 34 | 9.5 | 7.4 | 1.1 | 1.1 | 1 | 29 | 1 | 0 | 0 | 31 | 31 | 9.2 | 7.1 | | |
| VI RENAL TUMOURS | 1 | 19 | 12 | 2 | 2 | 34 | 36 | 9.1 | 7.4 | 0.6 | 0.6 | 3 | 32 | 20 | 3 | 1 | 58 | 59 | 16.2 | 12.7 | | |
| a. Nephroblastoma | 1 | 19 | 12 | 2 | 2 | 34 | 36 | 9.1 | 7.4 | 0.7 | 0.7 | 2 | 27 | 17 | 3 | 0 | 49 | 49 | 13.6 | 10.6 | | |
| b. Renal carcinoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 1 | 4 | 2 | 0 | 1 | 7 | 8 | 2.0 | 1.7 | | |
| c. Unspecified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 0.6 | 0.4 | | |
| VII HEPATIC TUMOURS | 0 | 4 | 0 | 3 | 0 | 7 | 7 | 1.8 | 1.4 | 2.3 | 2.3 | 1 | 2 | 0 | 0 | 0 | 3 | 3 | 0.9 | 0.7 | | |
| a. Hepatoblastoma | 0 | 4 | 0 | 0 | 0 | 4 | 4 | 1.2 | 0.9 | 1.3 | 1.3 | 1 | 2 | 0 | 0 | 0 | 3 | 3 | 0.9 | 0.7 | | |
| b. Hepatic carcinoma | 0 | 0 | 0 | 3 | 0 | 3 | 3 | 0.6 | 0.5 | - | - | 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 | 1 | 3 | 10 | 30 | 41 | 44 | 85 | 10.0 | 14.2 | 1.4 | 1.4 | 0 | 2 | 12 | 18 | 30 | 32 | 62 | 7.5 | 10.5 | | |
| a. Osteosarcoma | 0 | 1 | 2 | 15 | 32 | 18 | 50 | 4.0 | 8.1 | 1.6 | 1.9 | 0 | 1 | 3 | 7 | 15 | 11 | 26 | 2.6 | 4.3 | | |
| b. Chondrosarcoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| c. Ewing & related | 1 | 1 | 7 | 12 | 6 | 21 | 27 | 4.8 | 4.7 | 1.2 | 0.9 | 0 | 1 | 9 | 8 | 13 | 18 | 31 | 4.3 | 5.4 | | |
| d. Other specified | 0 | 1 | 1 | 0 | 2 | 2 | 4 | 0.5 | 0.7 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| e. Unspecified | 0 | 0 | 0 | 3 | 1 | 3 | 4 | 0.6 | 0.6 | 1.0 | 0.8 | 0 | 0 | 0 | 3 | 2 | 3 | 5 | 0.6 | 0.8 | | |
| IX SOFT TISSUE SARCOMA | 1 | 14 | 15 | 19 | 28 | 49 | 77 | 12.0 | 13.7 | 1.5 | 1.6 | 0 | 17 | 5 | 10 | 15 | 32 | 47 | 8.5 | 8.9 | | |
| a. Rhabdomyosarcoma | 1 | 11 | 13 | 9 | 2 | 34 | 36 | 8.6 | 7.0 | 1.9 | 1.7 | 0 | 10 | 3 | 5 | 3 | 18 | 21 | 4.8 | 4.2 | | |
| b. Fibrosarcoma | 0 | 1 | 0 | 1 | 4 | 2 | 6 | 0.5 | 1.0 | 1.0 | 1.5 | 0 | 1 | 0 | 1 | 2 | 2 | 4 | 0.5 | 0.7 | | |
| c. Kaposi sarcoma | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.2 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| d. Other specified | 0 | 2 | 0 | 7 | 14 | 9 | 23 | 2.1 | 3.8 | 1.8 | 1.9 | 0 | 1 | 2 | 2 | 7 | 5 | 12 | 1.2 | 2.1 | | |
| e. Unspecified | 0 | 0 | 2 | 2 | 7 | 4 | 11 | 0.9 | 1.8 | 0.6 | 1.1 | 0 | 5 | 0 | 2 | 3 | 7 | 10 | 1.9 | 2.0 | | |
| X GERM CELL TUMOURS | 0 | 4 | 0 | 2 | 3 | 6 | 9 | 1.6 | 1.7 | 0.6 | 0.4 | 1 | 6 | 0 | 3 | 12 | 10 | 22 | 2.7 | 4.0 | | |
| a. CNS germ cell ‡ | 0 | 0 | 0 | 2 | 1 | 2 | 3 | 0.4 | 0.5 | 2.0 | 3.0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0.3 | 0.2 | | |
| b. Other extragonadal | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0.3 | 0.2 | 0.2 | 0.1 | 0 | 4 | 0 | 1 | 3 | 5 | 8 | 1.4 | 1.6 | | |
| c. Gonadal germ cell | 0 | 3 | 0 | 0 | 1 | 3 | 4 | 0.9 | 0.8 | 1.0 | 0.8 | 0 | 1 | 0 | 2 | 2 | 3 | 5 | 0.7 | 0.9 | | |
| d. Gonadal carcinoma | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.2 | - | 0.3 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | - | 0.5 | | |
| e. Unspecified gonadal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 1 | 0 | 0 | 0 | 4 | 1 | 5 | 0.3 | 0.9 | | |
| XI CARCINOMA & MELANOMA | 6 | 2 | 5 | 30 | 48 | 43 | 91 | 9.9 | 15.2 | 0.9 | 0.9 | 6 | 4 | 11 | 26 | 52 | 47 | 99 | 11.3 | 16.9 | | |
| a. Adrenocortical | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.2 | 0.2 | | |
| b. Thyroid | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 0.3 | 0.0 | 0.1 | 0 | 1 | 3 | 3 | 17 | 7 | 24 | 1.7 | 4.0 | | |
| c. Nasopharyngeal | 0 | 0 | 1 | 15 | 23 | 16 | 39 | 3.4 | 6.3 | 1.5 | 1.9 | 1 | 0 | 0 | 10 | 10 | 11 | 21 | 2.4 | 3.5 | | |
| d. Melanoma | 0 | 0 | 0 | 0 | 4 | 0 | 4 | - | 0.6 | - | 4.0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.2 | | |
| e. Skin carcinoma | 1 | 1 | 4 | 12 | 10 | 18 | 28 | 4.1 | 4.8 | 1.0 | 1.0 | 0 | 3 | 6 | 9 | 9 | 18 | 27 | 4.3 | 4.8 | | |
| f. Other & unspecified | 5 | 1 | 0 | 3 | 9 | 9 | 18 | 2.4 | 3.2 | 0.9 | 0.7 | 5 | 0 | 2 | 3 | 15 | 10 | 25 | 2.6 | 4.4 | | |
| XII OTHER & UNSPECIFIED | 2 | 9 | 4 | 12 | 7 | 27 | 34 | 6.7 | 6.3 | 1.4 | 1.2 | 3 | 3 | 4 | 9 | 10 | 19 | 29 | 4.7 | 5.2 | | |
| a. Other specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.2 | 0.2 | | |
| b. Other unspecified | 2 | 9 | 4 | 12 | 7 | 27 | 34 | 6.7 | 6.3 | 1.5 | 1.2 | 3 | 3 | 4 | 8 | 10 | 18 | 28 | 4.5 | 5.1 | | |
| TOTAL | 25 | 178 | 188 | 189 | 267 | 580 | 847 | 144.9 | 154.3 | 1.4 | 1.3 | 16 | 148 | 113 | 139 | 233 | 416 | 649 | 107.4 | 119.8 | | |

† includes 9 non-malignant in males and 15 non-malignant in females ‡ includes 1 non-malignant in males

Please consult the quality indicators for this registry

MOROCCO, Casablanca (2005-2012)

| | Age group | Males | Females |
|---------------------------|-----------|-----------|-----------|
| Person-years | 0 | 269 212 | 258 982 |
| | 1-4 | 1 076 848 | 1 035 928 |
| | 5-9 | 1 303 960 | 1 271 030 |
| | 10-14 | 1 370 705 | 1 360 550 |
| | 15-19 | 1 429 165 | 1 433 480 |
| Total | 0-14 | 4 020 725 | 3 926 490 |
| | 0-19 | 5 449 890 | 5 359 970 |
| Average annual population | 0-14 | 502 591 | 490 811 |
| | 0-19 | 681 236 | 669 996 |

Please consult the quality indicators for this registry