

BRAZIL, Aracaju (1996-2012)

| | 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 | 3 | 29 | 21 | 17 | 15 | 70 | 85 | 26.0 | 100.0 | 20.5 | 100.0 | 21.1 | 51.1 | 28.9 | 21.0 | 16.9 | 32.9 | 29.3 | 475 | 559 | 91.8 | 8.2 |
| a. Lymphoid | 1 | 25 | 17 | 12 | 5 | 55 | 60 | 20.4 | 78.6 | 14.5 | 70.6 | 7.0 | 44.0 | 23.4 | 14.9 | 5.6 | 26.0 | 21.4 | 374 | 402 | 96.7 | 3.3 |
| b. Acute myeloid | 1 | 4 | 3 | 4 | 5 | 12 | 17 | 4.5 | 17.1 | 4.1 | 20.0 | 7.0 | 7.0 | 4.1 | 5.0 | 5.6 | 5.5 | 5.5 | 81 | 109 | 88.2 | 11.8 |
| c. CMD | 0 | 0 | 0 | 1 | 3 | 1 | 4 | 0.4 | 1.4 | 1.0 | 4.7 | - | - | - | 1.2 | 3.4 | 0.4 | 1.0 | 6 | 23 | 75.0 | 25.0 |
| d. MDS & other | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0.4 | 1.4 | 0.2 | 1.2 | 7.0 | - | - | - | - | 0.5 | 0.4 | 7 | 7 | 100.0 | 0.0 |
| e. Unspecified | 0 | 0 | 1 | 0 | 2 | 1 | 3 | 0.4 | 1.4 | 0.7 | 3.5 | - | - | 1.4 | - | 2.3 | 0.4 | 0.9 | 7 | 18 | 33.3 | 66.7 |
| II LYMPHOMA & RELATED | 0 | 9 | 12 | 18 | 34 | 39 | 73 | 14.5 | 100.0 | 17.6 | 100.0 | - | 15.8 | 16.5 | 22.3 | 38.3 | 16.7 | 21.6 | 257 | 449 | 98.6 | 1.4 |
| a. Hodgkin | 0 | 0 | 1 | 10 | 17 | 11 | 28 | 4.1 | 28.2 | 6.8 | 38.4 | - | - | 1.4 | 12.4 | 19.2 | 4.0 | 7.4 | 69 | 165 | 100.0 | 0.0 |
| b. Non-Hodgkin except BL | 0 | 7 | 6 | 5 | 15 | 18 | 33 | 6.7 | 46.2 | 8.0 | 45.2 | - | 12.3 | 8.3 | 6.2 | 16.9 | 8.3 | 10.2 | 121 | 206 | 97.0 | 3.0 |
| c. Burkitt (BL) | 0 | 2 | 5 | 2 | 2 | 9 | 11 | 3.3 | 23.1 | 2.7 | 15.1 | - | 3.5 | 6.9 | 2.5 | 2.3 | 4.0 | 3.6 | 61 | 72 | 100.0 | 0.0 |
| d. Lymphoreticular | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| e. Unspecified | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.4 | 2.6 | 0.2 | 1.4 | - | - | - | 1.2 | - | 0.4 | 0.3 | 6 | 6 | 100.0 | 0.0 |
| III CNS NEOPLASMS † | 2 | 18 | 18 | 19 | 10 | 57 | 67 | 21.2 | 100.0 | 16.2 | 100.0 | 14.0 | 31.7 | 24.8 | 23.5 | 11.3 | 25.7 | 22.5 | 382 | 439 | 65.7 | 10.4 |
| a. Ependymoma | 0 | 2 | 1 | 1 | 2 | 4 | 6 | 1.5 | 7.0 | 1.4 | 9.0 | - | 3.5 | 1.4 | 1.2 | 2.3 | 1.9 | 2.0 | 27 | 38 | 100.0 | 0.0 |
| b. Astrocytoma | 0 | 5 | 11 | 6 | 0 | 22 | 22 | 8.2 | 38.6 | 5.3 | 32.8 | - | 8.8 | 15.1 | 7.4 | - | 9.8 | 7.6 | 148 | 148 | 100.0 | 0.0 |
| c. CNS embryonal | 0 | 4 | 1 | 6 | 3 | 11 | 14 | 4.1 | 19.3 | 3.4 | 20.9 | - | 7.0 | 1.4 | 7.4 | 3.4 | 4.8 | 4.5 | 72 | 89 | 100.0 | 0.0 |
| d. Other gliomas | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | - | 0.5 | 3.0 | - | - | - | - | 2.3 | - | 0.5 | - | 11 | 100.0 | 0.0 |
| e. Other specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| f. Unspecified CNS | 2 | 7 | 5 | 6 | 3 | 20 | 23 | 7.4 | 35.1 | 5.6 | 34.3 | 14.0 | 12.3 | 6.9 | 7.4 | 3.4 | 9.3 | 8.0 | 135 | 152 | 0.0 | 30.4 |
| IV NEUROBLASTOMA | 2 | 5 | 1 | 3 | 2 | 11 | 13 | 4.1 | 100.0 | 3.1 | 100.0 | 14.0 | 8.8 | 1.4 | 3.7 | 2.3 | 5.3 | 4.6 | 75 | 86 | 100.0 | 0.0 |
| a. (Ganglio)neuroblastoma | 2 | 5 | 1 | 1 | 0 | 9 | 9 | 3.3 | 81.8 | 2.2 | 69.2 | 14.0 | 8.8 | 1.4 | 1.2 | - | 4.6 | 3.6 | 62 | 62 | 100.0 | 0.0 |
| b. Peripheral nervous | 0 | 0 | 0 | 2 | 2 | 2 | 4 | 0.7 | 18.2 | 1.0 | 30.8 | - | - | - | 2.5 | 2.3 | 0.7 | 1.1 | 12 | 24 | 100.0 | 0.0 |
| V RETINOBLASTOMA | 1 | 4 | 2 | 0 | 0 | 7 | 7 | 2.6 | 100.0 | 1.7 | 100.0 | 7.0 | 7.0 | 2.8 | - | - | 3.6 | 2.8 | 49 | 49 | 100.0 | 0.0 |
| VI RENAL TUMOURS | 1 | 10 | 3 | 2 | 0 | 16 | 16 | 5.9 | 100.0 | 3.9 | 100.0 | 7.0 | 17.6 | 4.1 | 2.5 | - | 8.0 | 6.2 | 110 | 110 | 100.0 | 0.0 |
| a. Nephroblastoma | 1 | 9 | 3 | 1 | 0 | 14 | 14 | 5.2 | 87.5 | 3.4 | 87.5 | 7.0 | 15.8 | 4.1 | 1.2 | - | 7.1 | 5.5 | 97 | 97 | 100.0 | 0.0 |
| b. Renal carcinoma | 0 | 1 | 0 | 1 | 0 | 2 | 2 | 0.7 | 12.5 | 0.5 | 12.5 | - | 1.8 | - | 1.2 | - | 0.9 | 0.7 | 13 | 13 | 100.0 | 0.0 |
| c. Unspecified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VII HEPATIC TUMOURS | 2 | 0 | 2 | 0 | 3 | 4 | 7 | 1.5 | 100.0 | 1.7 | 100.0 | 14.0 | - | 2.8 | - | 3.4 | 2.0 | 2.3 | 28 | 45 | 100.0 | 0.0 |
| a. Hepatoblastoma | 2 | 0 | 0 | 0 | 0 | 2 | 2 | 0.7 | 50.0 | 0.5 | 28.6 | 14.0 | - | - | - | - | 1.1 | 0.8 | 14 | 14 | 100.0 | 0.0 |
| b. Hepatic carcinoma | 0 | 0 | 2 | 0 | 3 | 2 | 5 | 0.7 | 50.0 | 1.2 | 71.4 | - | - | 2.8 | - | 3.4 | 0.9 | 1.4 | 14 | 31 | 100.0 | 0.0 |
| c. Unspecified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| VIII BONE TUMOURS | 0 | 1 | 1 | 10 | 12 | 12 | 24 | 4.5 | 100.0 | 5.8 | 100.0 | - | 1.8 | 1.4 | 12.4 | 13.5 | 4.6 | 6.6 | 76 | 143 | 91.7 | 8.3 |
| a. Osteosarcoma | 0 | 0 | 1 | 6 | 10 | 7 | 17 | 2.6 | 58.3 | 4.1 | 70.8 | - | - | 1.4 | 7.4 | 11.3 | 2.6 | 4.6 | 44 | 100 | 100.0 | 0.0 |
| b. Chondrosarcoma | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | - | 0.2 | 4.2 | - | - | - | - | 1.1 | - | 0.3 | - | 6 | 100.0 | 0.0 |
| c. Ewing & related | 0 | 0 | 0 | 3 | 1 | 3 | 4 | 1.1 | 25.0 | 1.0 | 16.7 | - | - | - | 3.7 | 1.1 | 1.1 | 1.1 | 19 | 24 | 100.0 | 0.0 |
| d. Other specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| e. Unspecified | 0 | 1 | 0 | 1 | 0 | 2 | 2 | 0.7 | 16.7 | 0.5 | 8.3 | - | 1.8 | - | 1.2 | - | 0.9 | 0.7 | 13 | 13 | 0.0 | 100.0 |
| IX SOFT TISSUE SARCOMA | 1 | 11 | 4 | 5 | 8 | 21 | 29 | 7.8 | 100.0 | 7.0 | 100.0 | 7.0 | 19.4 | 5.5 | 6.2 | 9.0 | 10.1 | 9.9 | 143 | 188 | 100.0 | 0.0 |
| a. Rhabdomyosarcoma | 1 | 9 | 2 | 2 | 2 | 14 | 16 | 5.2 | 66.7 | 3.9 | 55.2 | 7.0 | 15.8 | 2.8 | 2.5 | 2.3 | 7.1 | 6.0 | 97 | 108 | 100.0 | 0.0 |
| b. Fibrosarcoma | 0 | 1 | 1 | 1 | 1 | 3 | 4 | 1.1 | 14.3 | 1.0 | 13.8 | - | 1.8 | 1.4 | 1.2 | 1.1 | 1.3 | 1.3 | 20 | 26 | 100.0 | 0.0 |
| c. Kaposi sarcoma | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | - | 0.2 | 3.4 | - | - | - | - | 1.1 | - | 0.3 | - | 6 | 100.0 | 0.0 |
| d. Other specified | 0 | 1 | 1 | 1 | 2 | 3 | 5 | 1.1 | 14.3 | 1.2 | 17.2 | - | 1.8 | 1.4 | 1.2 | 2.3 | 1.3 | 1.6 | 20 | 31 | 100.0 | 0.0 |
| e. Unspecified | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 0.4 | 4.8 | 0.7 | 10.3 | - | - | - | 1.2 | 2.3 | 0.4 | 0.8 | 6 | 17 | 100.0 | 0.0 |
| X GERM CELL TUMOURS | 1 | 4 | 3 | 3 | 11 | 11 | 22 | 4.1 | 100.0 | 5.3 | 100.0 | 7.0 | 7.0 | 4.1 | 3.7 | 12.4 | 5.1 | 6.8 | 74 | 136 | 100.0 | 0.0 |
| a. CNS germ cell | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 0.7 | 18.2 | 0.5 | 9.1 | - | - | 1.4 | 1.2 | - | 0.8 | 0.6 | 13 | 13 | 100.0 | 0.0 |
| b. Other extragonadal | 1 | 3 | 0 | 0 | 4 | 4 | 8 | 1.5 | 36.4 | 1.9 | 36.4 | 7.0 | 5.3 | - | - | 4.5 | 2.2 | 2.7 | 28 | 51 | 100.0 | 0.0 |
| c. Gonadal germ cell | 0 | 1 | 2 | 1 | 7 | 4 | 11 | 1.5 | 36.4 | 2.7 | 50.0 | - | 1.8 | 2.8 | 1.2 | 7.9 | 1.8 | 3.2 | 27 | 66 | 100.0 | 0.0 |
| d. Gonadal carcinoma | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.4 | 9.1 | 0.2 | 4.5 | - | - | - | 1.2 | - | 0.4 | 0.3 | 6 | 6 | 100.0 | 0.0 |
| e. Unspecified gonadal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| XI CARCINOMA & MELANOMA | 0 | 0 | 4 | 16 | 48 | 20 | 68 | 7.4 | 100.0 | 16.4 | 100.0 | - | - | 5.5 | 19.8 | 54.1 | 7.5 | 18.0 | 127 | 397 | 100.0 | 0.0 |
| a. Adrenocortical | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| b. Thyroid | 0 | 0 | 1 | 7 | 18 | 8 | 26 | 3.0 | 40.0 | 6.3 | 38.2 | - | - | 1.4 | 8.7 | 20.3 | 3.0 | 6.9 | 50 | 152 | 100.0 | 0.0 |
| c. Nasopharyngeal | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 0.4 | 5.0 | 0.7 | 4.4 | - | - | - | 1.2 | 2.3 | 0.4 | 0.8 | 6 | 17 | 100.0 | 0.0 |
| d. Melanoma | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 0.7 | 10.0 | 0.5 | 2.9 | - | - | - | 2.5 | - | 0.7 | 0.6 | 12 | 12 | 100.0 | 0.0 |
| e. Skin carcinoma | 0 | 0 | 3 | 4 | 16 | 7 | 23 | 2.6 | 35.0 | 5.6 | 33.8 | - | - | 4.1 | 5.0 | 18.0 | 2.8 | 6.2 | 45 | 136 | 100.0 | 0.0 |
| f. Other & unspecified | 0 | 0 | 0 | 2 | 12 | 2 | 14 | 0.7 | 10.0 | 3.4 | 20.6 | - | - | - | 2.5 | 13.5 | 0.7 | 3.6 | 12 | 80 | 100.0 | 0.0 |
| XII OTHER & UNSPECIFIED | 1 | 0 | 0 | 0 | 2 | 1 | 3 | 0.4 | 100.0 | 0.7 | 100.0 | 7.0 | - | - | - | 2.3 | 0.5 | 0.9 | 7 | 18 | 0.0 | 66.7 |
| a. Other specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| b. Other unspecified | 1 | 0 | 0 | 0 | 2 | 1 | 3 | 0.4 | 100.0 | 0.7 | 100.0 | 7.0 | - | - | - | 2.3 | 0.5 | 0.9 | 7 | 18 | 0.0 | 66.7 |
| TOTAL | 14 | 91 | 71 | 93 | 145 | 269 | 414 | 100.0 | 100.0 | 100.0 | 100.0 | 98.3 | 160.2 | 97.6 | 115.1 | 163.5 | 122.1 | 131.4 | 1803 | 2620 | 91.3 | 4.6 |

† includes 5 non-malignant

Please consult the quality indicators for this registry

BRAZIL, Aracaju (1996-2012)

| | 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 | 16 | 11 | 11 | 10 | 39 | 49 | 35.8 | 33.1 | 1.3 | 1.4 | 2 | 13 | 10 | 6 | 5 | 31 | 36 | 29.9 | 25.6 | | |
| a. Lymphoid | 0 | 14 | 8 | 7 | 4 | 29 | 33 | 27.1 | 23.1 | 1.1 | 1.2 | 1 | 11 | 9 | 5 | 1 | 26 | 27 | 24.9 | 19.8 | | |
| b. Acute myeloid | 0 | 2 | 2 | 4 | 2 | 8 | 10 | 6.8 | 6.3 | 2.0 | 1.4 | 1 | 2 | 1 | 0 | 3 | 4 | 7 | 4.2 | 4.7 | | |
| c. CMD | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 1.1 | 0.0 | 1.0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0.7 | 1.0 | | |
| d. MDS & other | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.1 | 0.8 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| e. Unspecified | 0 | 0 | 1 | 0 | 2 | 1 | 3 | 0.9 | 1.7 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| II LYMPHOMA & RELATED | 0 | 6 | 7 | 12 | 21 | 25 | 46 | 21.2 | 27.6 | 1.8 | 1.7 | 0 | 3 | 5 | 6 | 13 | 14 | 27 | 12.1 | 15.7 | | |
| a. Hodgkin | 0 | 0 | 0 | 7 | 8 | 7 | 15 | 5.0 | 8.1 | 1.8 | 1.2 | 0 | 0 | 1 | 3 | 9 | 4 | 13 | 3.0 | 6.8 | | |
| b. Non-Hodgkin except BL | 0 | 4 | 4 | 3 | 12 | 11 | 23 | 10.0 | 14.1 | 1.6 | 2.3 | 0 | 3 | 2 | 2 | 3 | 7 | 10 | 6.5 | 6.5 | | |
| c. Burkitt (BL) | 0 | 2 | 3 | 1 | 1 | 6 | 7 | 5.5 | 4.8 | 2.0 | 1.8 | 0 | 0 | 2 | 1 | 1 | 3 | 4 | 2.5 | 2.4 | | |
| d. Lymphoreticular | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| e. Unspecified | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.7 | 0.6 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| III CNS NEOPLASMS † | 1 | 11 | 15 | 11 | 4 | 38 | 42 | 34.0 | 28.5 | 2.0 | 1.7 | 1 | 7 | 3 | 8 | 6 | 19 | 25 | 17.3 | 16.3 | | |
| a. Ependymoma | 0 | 2 | 1 | 0 | 1 | 3 | 4 | 3.0 | 2.9 | 3.0 | 2.0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0.7 | 1.0 | | |
| b. Astrocytoma | 0 | 4 | 9 | 1 | 0 | 14 | 14 | 12.9 | 10.0 | 1.8 | 1.8 | 0 | 1 | 2 | 5 | 0 | 8 | 8 | 6.5 | 5.0 | | |
| c. CNS embryonal | 0 | 1 | 0 | 5 | 1 | 6 | 7 | 4.7 | 4.2 | 1.2 | 1.0 | 0 | 3 | 1 | 1 | 2 | 5 | 7 | 4.9 | 4.8 | | |
| d. Other gliomas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | 0.0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 1.0 | | |
| e. Other specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| f. Unspecified CNS | 1 | 4 | 5 | 5 | 2 | 15 | 17 | 13.4 | 11.4 | 3.0 | 2.8 | 1 | 3 | 0 | 1 | 1 | 5 | 6 | 5.1 | 4.5 | | |
| IV NEUROBLASTOMA | 2 | 2 | 1 | 1 | 1 | 6 | 7 | 5.9 | 5.1 | 1.2 | 1.2 | 0 | 3 | 0 | 2 | 1 | 5 | 6 | 4.8 | 4.2 | | |
| a. (Ganglio)neuroblastoma | 2 | 2 | 1 | 0 | 0 | 5 | 5 | 5.2 | 4.0 | 1.3 | 1.3 | 0 | 3 | 0 | 1 | 0 | 4 | 4 | 4.0 | 3.1 | | |
| b. Peripheral nervous | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0.7 | 1.1 | 1.0 | 1.0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0.7 | 1.0 | | |
| V RETINOBLASTOMA | 1 | 2 | 0 | 0 | 0 | 3 | 3 | 3.2 | 2.5 | 0.8 | 0.8 | 0 | 2 | 2 | 0 | 0 | 4 | 4 | 4.0 | 3.1 | | |
| VI RENAL TUMOURS | 1 | 3 | 2 | 1 | 0 | 7 | 7 | 6.8 | 5.2 | 0.8 | 0.8 | 0 | 7 | 1 | 1 | 0 | 9 | 9 | 9.4 | 7.3 | | |
| a. Nephroblastoma | 1 | 2 | 2 | 1 | 0 | 6 | 6 | 5.7 | 4.4 | 0.8 | 0.8 | 0 | 7 | 1 | 0 | 0 | 8 | 8 | 8.7 | 6.7 | | |
| b. Renal carcinoma | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1.1 | 0.8 | 1.0 | 1.0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.7 | 0.6 | | |
| c. Unspecified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| VII HEPATIC TUMOURS | 1 | 0 | 2 | 0 | 1 | 3 | 4 | 2.8 | 2.7 | 3.0 | 1.3 | 1 | 0 | 0 | 0 | 2 | 1 | 3 | 1.1 | 1.8 | | |
| a. Hepatoblastoma | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.1 | 0.8 | 1.0 | 1.0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1.1 | 0.9 | | |
| b. Hepatic carcinoma | 0 | 0 | 2 | 0 | 1 | 2 | 3 | 1.8 | 1.9 | - | 1.5 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 1.0 | | |
| c. Unspecified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| VIII BONE TUMOURS | 0 | 1 | 0 | 5 | 6 | 6 | 12 | 4.7 | 6.8 | 1.0 | 1.0 | 0 | 0 | 1 | 5 | 6 | 6 | 12 | 4.5 | 6.4 | | |
| a. Osteosarcoma | 0 | 0 | 0 | 4 | 5 | 4 | 9 | 2.9 | 4.9 | 1.3 | 1.1 | 0 | 0 | 1 | 2 | 5 | 3 | 8 | 2.3 | 4.2 | | |
| b. Chondrosarcoma | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.5 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| c. Ewing & related | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.7 | 0.6 | 0.5 | 0.3 | 0 | 0 | 0 | 2 | 1 | 2 | 3 | 1.4 | 1.6 | | |
| d. Other specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| e. Unspecified | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1.1 | 0.8 | 1.0 | 1.0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.7 | 0.6 | | |
| IX SOFT TISSUE SARCOMA | 1 | 7 | 1 | 3 | 6 | 12 | 18 | 11.6 | 12.2 | 1.3 | 1.6 | 0 | 4 | 3 | 2 | 2 | 9 | 11 | 8.5 | 7.6 | | |
| a. Rhabdomyosarcoma | 1 | 7 | 1 | 2 | 2 | 11 | 13 | 10.9 | 9.5 | 3.7 | 4.3 | 0 | 2 | 1 | 0 | 0 | 3 | 3 | 3.1 | 2.4 | | |
| b. Fibrosarcoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 0 | 1 | 1 | 1 | 1 | 3 | 4 | 2.7 | 2.6 | | |
| c. Kaposi sarcoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | 0.0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.5 | | |
| d. Other specified | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 0.7 | 1.6 | 0.5 | 1.5 | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 2.0 | 1.6 | | |
| e. Unspecified | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 1.1 | 0.0 | 2.0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.7 | 0.6 | | |
| X GERM CELL TUMOURS | 0 | 0 | 1 | 1 | 2 | 2 | 4 | 1.6 | 2.3 | 0.2 | 0.2 | 1 | 4 | 2 | 2 | 9 | 9 | 18 | 8.8 | 11.2 | | |
| a. CNS germ cell | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 1.6 | 1.2 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| b. Other extragonadal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 1 | 3 | 0 | 0 | 4 | 4 | 8 | 4.4 | 5.4 | | |
| c. Gonadal germ cell | 0 | 0 | 0 | 0 | 2 | 0 | 2 | - | 1.1 | 0.0 | 0.2 | 0 | 1 | 2 | 1 | 5 | 4 | 9 | 3.6 | 5.2 | | |
| d. Gonadal carcinoma | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 0.0 | 0.0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0.7 | 0.6 | | |
| e. Unspecified gonadal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| XI CARCINOMA & MELANOMA | 0 | 0 | 1 | 11 | 18 | 12 | 30 | 8.8 | 16.3 | 1.5 | 0.8 | 0 | 0 | 3 | 5 | 30 | 8 | 38 | 6.3 | 19.5 | | |
| a. Adrenocortical | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| b. Thyroid | 0 | 0 | 0 | 3 | 7 | 3 | 10 | 2.2 | 5.4 | 0.6 | 0.6 | 0 | 0 | 1 | 4 | 11 | 5 | 16 | 3.8 | 8.3 | | |
| c. Nasopharyngeal | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0.7 | 1.1 | - | 2.0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.5 | | |
| d. Melanoma | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 1.4 | 1.1 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| e. Skin carcinoma | 0 | 0 | 1 | 3 | 7 | 4 | 11 | 3.0 | 6.1 | 1.3 | 0.9 | 0 | 0 | 2 | 1 | 9 | 3 | 12 | 2.5 | 6.3 | | |
| f. Other & unspecified | 0 | 0 | 0 | 2 | 3 | 2 | 5 | 1.4 | 2.7 | - | 0.6 | 0 | 0 | 0 | 0 | 9 | 0 | 9 | - | 4.4 | | |
| XII OTHER & UNSPECIFIED | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.5 | 0.0 | 0.5 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 1.1 | 1.3 | | |
| a. Other specified | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | | |
| b. Other unspecified | 0 | 0 | 0 | 0 | 1 | 0 | 1 | - | 0.5 | 0.0 | 0.5 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 1.1 | 1.3 | | |
| TOTAL | 8 | 48 | 41 | 56 | 70 | 153 | 223 | 136.5 | 142.7 | 1.3 | 1.2 | 6 | 43 | 30 | 37 | 75 | 116 | 191 | 107.6 | 120.1 | | |

† includes 4 non-malignant in males and 1 non-malignant in females

Please consult the quality indicators for this registry

BRAZIL, Aracaju (1996-2012)

| | Age group | Males | Females |
|---------------------------|-----------|-----------|-----------|
| Person-years | 0 | 72 744 | 69 737 |
| | 1-4 | 288 338 | 279 640 |
| | 5-9 | 366 676 | 360 579 |
| | 10-14 | 402 663 | 405 147 |
| | 15-19 | 426 085 | 460 529 |
| Total | 0-14 | 1 130 421 | 1 115 103 |
| | 0-19 | 1 556 506 | 1 575 632 |
| Average annual population | 0-14 | 66 495 | 65 594 |
| | 0-19 | 91 559 | 92 684 |

Please consult the quality indicators for this registry