

## Cancer incidence among children and adolescents, Austria 2009-2018

| Diagnostic group (ICCC) <sup>1)</sup>           | absolute numbers |              |              | age-standardised rates <sup>3)</sup> |              |              |
|---|------------------|--------------|--------------|--------------------------------------|--------------|--------------|
|   | 0-14             | 0-17         | 0-19         | 0-14                                 | 0-17         | 0-19         |
| <b>Malignant Neoplasms total<sup>2)</sup></b>   | <b>2.025</b>     | <b>2.622</b> | <b>3.094</b> | <b>161,6</b>                         | <b>175,9</b> | <b>178,1</b> |
| I Leukaemia                                     | 630              | 705          | 760          | 50,1                                 | 44,3         | 44,3         |
| a Lymphoid leukaemia                            | 499              | 542          | 563          | 39,7                                 | 33,5         | 33,0         |
| b Acute myeloid leukaemia                       | 99               | 125          | 144          | 7,9                                  | 8,3          | 8,3          |
| II Lymphomas                                    | 230              | 387          | 484          | 18,7                                 | 28,5         | 27,6         |
| a Hodgkin lymphoma                              | 81               | 171          | 236          | 6,6                                  | 13,3         | 13,3         |
| b Non-Hodgkin lymphoma                          | 91               | 144          | 168          | 7,4                                  | 10,4         | 9,7          |
| c Burkitt lymphoma                              | 37               | 50           | 52           | 3,0                                  | 3,4          | 3,1          |
| III CNS tumors                                  | 354              | 413          | 435          | 28,5                                 | 26,7         | 25,6         |
| a Ependymoma                                    | 35               | 40           | 41           | 2,8                                  | 2,5          | 2,4          |
| b Astrocytoma                                   | 94               | 114          | 123          | 7,6                                  | 7,5          | 7,2          |
| c Intracranial and intraspinal embryonal tumors | 89               | 98           | 100          | 7,1                                  | 6,2          | 5,9          |
| IV Sympathetic nervous system tumors            | 142              | 145          | 146          | 11,0                                 | 8,5          | 8,4          |
| a Neuroblastoma                                 | 140              | 141          | 142          | 10,8                                 | 8,1          | 8,2          |
| V Retinoblastoma                                | 54               | 54           | 54           | 4,1                                  | 3,1          | 3,1          |
| VI Renal tumors                                 | 105              | 110          | 113          | 8,2                                  | 6,6          | 6,5          |
| a Nephroblastome (incl. Wilm's tumor)           | 94               | 94           | 94           | 7,3                                  | 5,5          | 5,5          |
| VII Hepatic tumors                              | 22               | 22           | 26           | 1,7                                  | 1,3          | 1,5          |
| VIII Malignant bone tumors                      | 134              | 186          | 217          | 10,9                                 | 12,9         | 12,6         |
| a Osteosarcoma                                  | 57               | 85           | 99           | 4,6                                  | 6,0          | 5,7          |
| c Ewing's sarcoma                               | 53               | 69           | 80           | 4,3                                  | 4,7          | 4,7          |
| IX Soft tissue sarcomas                         | 121              | 153          | 173          | 9,7                                  | 10,2         | 10,0         |
| a Rhabdomyosarcoma                              | 64               | 75           | 78           | 5,1                                  | 4,8          | 4,5          |
| X Germ cell and gonadal tumors                  | 74               | 126          | 204          | 5,9                                  | 9,2          | 11,4         |
| XI Carcinomas and other epithelial tumors       | 105              | 233          | 377          | 8,5                                  | 18,2         | 21,1         |
| b Thyroid carcinoma                             | 16               | 52           | 99           | 1,3                                  | 4,3          | 5,5          |
| d Malignant melanoma                            | 36               | 87           | 142          | 2,9                                  | 6,9          | 7,9          |
| XII Other and unspecified tumors                | 54               | 88           | 105          | 4,3                                  | 6,4          | 6,0          |

S: STATISTICS AUSTRIA, Austrian National Cancer Registry (as at 17 December 2020). Compiled on 19 January 2021. 1) International Classification of Childhood Cancer, ICC3. - 2) Malignant invasive cases, incl. DCO cases. - 3) per 1 000 000 persons, Standard Population = WHO World Population, 2001.