

Guide for the file “CYPC CCR Incidence 2001-2016.csv”

Variable name	Values	Detail
DATASET	CYPC	Data is from the Cancer in Young People in Canada program (CYP-C), which includes data from the Pediatric Oncology Group of Ontario (POGO) for Ontario and the eCYP system for all other Canadian jurisdictions.
	CCR	Data is from the Canadian Cancer Registry (CCR) database at Statistics Canada.
indicatorName	AGE STANDARDIZED INCIDENCE	Age-standardized incidence rates (ASIRs) were calculated using the direct method with the 2011 Canadian standard population. ASIRs are based on actual case counts.
	CRUDE INCIDENCE RATE	Crude rates are based on randomly rounded counts and are not presented* when there are fewer than 5 cases.
	COUNT	To ensure confidentiality, case counts are randomly rounded either up or down to a multiple of 5. Case counts between 1 and 4 are suppressed*. If the rounded count is zero, this means the actual number of cancer cases is zero.
indicatorCode	ASR_IY	Age-standardized incidence rates (ASIRs) for individual years
	ASR_RA	5-year rolling averages of age-standardized incidence rates (ASIRs). The 5-year periods 2001–2005, 2002–2006, ..., 2012–2016 are shown as year 2005, 2006, 2007, ..., 2016, respectively.
	CIR_IY	Crude incidence rates for individual years
	CIR_RA	5-year rolling averages of crude incidence rates. The 5-year periods 2001–2005, 2002–2006, ..., 2012–2016 are shown as year 2005, 2006, 2007, ..., 2016, respectively.
	NUM	Number of cases
ABA1, ABA100, etc.		Each column corresponds to a specific region, sex, age group, and cancer type. See page 2 for additional detail.

*Suppressed data are indicated by the symbol ‘-’.

For additional information on data sources and methodology, please see the interactive data tool available at: <https://health-infobase.canada.ca/data-tools/cypc/>

Format for column names: Region-Sex-Age group-Modified ICCC code

For example, ABA1 corresponds to Atlantic Regions-Both sexes-All ages-All cancers combined.

Legend:

Region	Sex	Age Group	Modified ICCC code**
C – Canada B – British Columbia P – Prairies O – Ontario Q – Quebec A – Atlantic Regions T – Territories	B – Both Sexes M – Males F – Females	A – All ages B – Ages <1 C – Ages 1-4 D – Ages 5-9 E – Ages 10-14	1 – All cancers combined 10 – Leukemias, myeloproliferative diseases, and myelodysplastic diseases 11 - Lymphoid leukemias 12 - Acute myeloid leukemias 13 - Chronic myeloproliferative diseases 14 - Myelodysplastic syndrome and other myeloproliferative diseases 15 - Unspecified and other specified leukemias 20 - Lymphomas and reticuloendothelial neoplasms 21 - Hodgkin lymphomas 22 - Non-Hodgkin lymphomas (except Burkitt lymphoma) 23 - Burkitt lymphoma 24 - Miscellaneous lymphoreticular neoplasms 25 - Unspecified lymphomas 30 - CNS and miscellaneous intracranial and intraspinal neoplasms 31 - Ependymomas and choroid plexus tumor 32 - Astrocytomas 33 - Intracranial and intraspinal embryonal tumors 34 - Other gliomas 35 - Other specified intracranial and intraspinal neoplasms 36 - Unspecified intracranial and intraspinal neoplasms 40 - Neuroblastoma and other peripheral nervous cell tumors 41 - Neuroblastoma and ganglioneuroblastoma 42 - Other peripheral nervous cell tumors 50 - Retinoblastoma 60 - Renal tumors 61 - Nephroblastoma and other nonepithelial renal tumors 62 - Renal carcinomas 63 - Unspecified malignant renal tumors

			70 - Hepatic tumors 71 - Hepatoblastoma 72 - Hepatic carcinomas 73 - Unspecified malignant hepatic tumors 80 - Malignant bone tumors 81 - Osteosarcomas 82 - Chondrosarcomas 83 - Ewing tumor and related sarcomas of bone 84 - Other specified malignant bone tumors 85 - Unspecified malignant bone tumors 90 - Soft tissue and other extraosseous sarcomas 91 - Rhabdomyosarcomas 92 - Fibrosarcomas, peripheral nerve sheath tumors, and other fibrous neoplasms 93 - Kaposi sarcoma 94 - Other specified soft tissue sarcomas 95 - Unspecified soft tissue sarcomas 100 – Germ cell tumors, trophoblastic tumors, and neoplasms of gonads 101 – Intracranial and intraspinal germ cell tumors 102 – Malignant extracranial and extragonadal germ cell tumors 103 – Malignant gonadal germ cell tumors 104 – Gonadal carcinomas 105 – Other and unspecified malignant gonadal tumors 110 - Other malignant epithelial neoplasms and malignant melanomas 111 - Adrenocortical carcinomas 112 - Thyroid carcinomas 113 - Nasopharyngeal carcinomas 114 - Malignant melanomas 115 - Skin carcinomas 116 - Other and unspecified carcinomas 120 - Other and unspecified malignant neoplasms 121 - Other specified malignant tumors 122 - Other unspecified malignant tumors
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**[International Classification of Childhood Cancer \(ICCC\) codes](#) were expanded to include codes for groups of cancer type.