
Release notice

Cancer in Young People in Canada Data Tool: latest incidence rates and case counts

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The Public Health Agency of Canada (PHAC) is pleased to announce the release of the latest incidence rates and case counts in the Cancer in Young People in Canada (CYP-C) Data Tool. The interactive CYP-C Data Tool, located on the Public Health Infobase website, includes data for children up to 14 years of age diagnosed with cancer.

The CYP-C Data Tool includes an “Incident Cases” tab, which provides the latest numbers of cases, age-standardized incidence rates and crude incidence rates for different cancer types in children, data up to 2019 from the CYP-C database and up to 2017 from the Canadian Cancer Registry. These statistics can be stratified by cancer type, period of diagnosis, sex, age, geography and data source.

The data tool also includes a “Survival & Relapse Risk” tab, which presents overall survival, event-free survival and relapse risk statistics for different cancer types in children, data up to 2016. Users can stratify these statistics by cancer type, period of diagnosis, sex, age and disease severity.

The CYP-C program’s surveillance and research database is available to researchers seeking to improve cancer diagnosis, treatment and outcomes. The “Publications and Data Access” tab of the data tool contains information on how to apply for access.

CYP-C is a collaboration of the PHAC, all 17 pediatric oncology centres in Canada, the C¹⁷ Council and the Canadian Partnership Against Cancer.

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