

Childhood Cancer COUNTS in Canada

Childhood cancer, like all cancer, is a **large group of diseases** that start when abnormal cells in the human body grow out of control. Cancer can cause problems with the body's normal growth and function. Cancer cells can spread to other parts of the body causing more problems.¹

Almost **84%*** of children



survive a cancer diagnosis after five years, and this survival rate is expected to improve with new and better treatments.²⁻³

Why do we COUNT childhood cancer in Canada?

- To learn why children get cancer
- To understand the disease
- To inform policies and develop better treatments

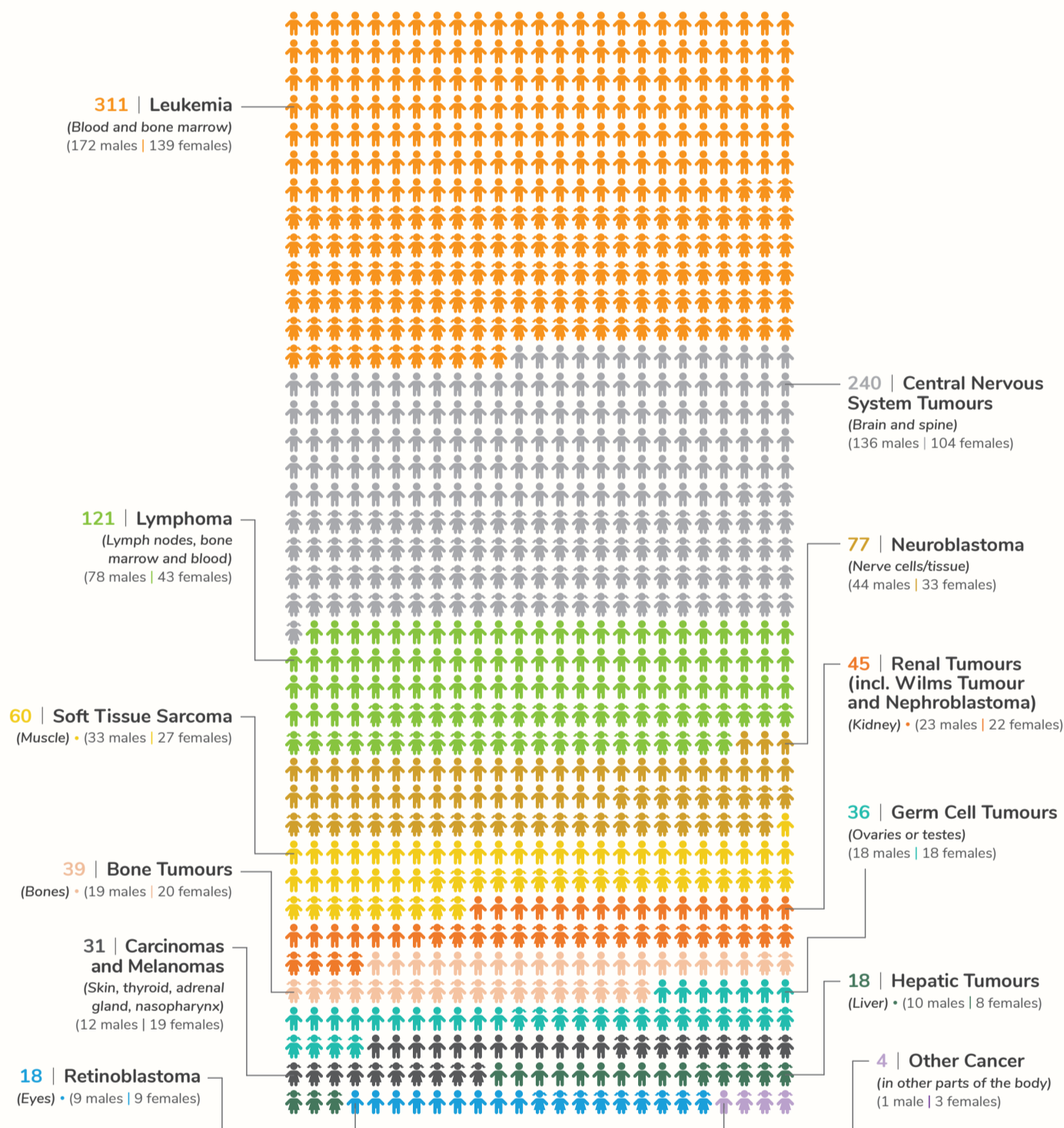
How do we COUNT childhood cancer in Canada?

- The Cancer in Young People in Canada[†] (CYP-C) program
 - collects information on children and youth with cancer

What do we know about childhood cancer in Canada?*

- Children can get cancer in different parts of the body
- More males are newly diagnosed with childhood cancer than females²⁻³
- There are 12 main types and 47 main sub-types of childhood cancer⁴
- Children under the age of 4 are almost twice as likely to be newly diagnosed with cancer than children 5–14 years old²⁻³

Around **1,000** children get cancer each year



How has the pandemic impacted childhood cancer in Canada?

- Current data showed no significant change in the numbers of new childhood cancer cases reported during the COVID-19 pandemic⁵
- Children with cancer may be at greater risk of severe illness from COVID-19
- Experts across Canada continue to investigate the impact of COVID-19 on children with cancer
- For additional information visit: <https://cancer.ca/en/about-us/cancer-and-covid19-resources>

What can we do about childhood cancer in Canada?

- Cancer specialists are available to provide care across the country
- If you or someone you know is experiencing a cancer diagnosis, learn more by visiting:
 - Canadian Cancer Society** or **Childhood Cancer Canada** websites

The Cancer in Young People in Canada Program

Cancer in Young People in Canada Data Tool

Cancer in Young People in Canada: A Report from the Enhanced Childhood Cancer Surveillance System

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* This infographic includes 2015–2019 statistics for children ages 0–14; Data source: Public Health Agency of Canada, Cancer in Young People in Canada Data Tool, 2021
[†] The Public Health Agency of Canada provides funding and supports collaboration through the **Cancer in Young People in Canada** (CYP-C) program. The resulting progress in research and treatment is made possible by the contributions of the study participants, participating paediatric oncology centres, members of the CYP-C Management and Advisory Committees, the **Pediatric Oncology Group of Ontario** (POGO) and the **C¹⁷ Council**, a network of all the seventeen pediatric cancer centres across Canada.