

# Childhood **CANCER** in **Canada**

WHILE RARE,  
**CANCER**  
IS **THE N°1**  
CAUSE OF  
DISEASE-RELATED  
DEATHS IN  
**CHILDREN 14  
AND UNDER.**

EVERY YEAR IN  
**CANADA**, OVER  
**900 CHILDREN**  
ARE DIAGNOSED WITH  
**CANCER**  
AND **140 WILL DIE**  
**FROM THEIR ILLNESS.**

## IMPACT OF TREATMENT

NEARLY **TWO-THIRDS** OF ALL  
**CHILDHOOD CANCER**  
SURVIVORS WILL EXPERIENCE AT LEAST  
**1 CHRONIC LONG-TERM PHYSICAL  
AND/OR MENTAL SIDE-EFFECT.** ALMOST  
**30%** WILL EXPERIENCE SEVERE  
OR LIFE-THREATENING LATE  
EFFECTS.

## DIAGNOSTIC PATTERNS

PATTERNS IN DIAGNOSIS VARY BY AGE GROUP AND SEX.

**BOYS** ARE **10%**  
MORE LIKELY TO BE  
DIAGNOSED WITH **CANCER** THAN **GIRLS.**

ALMOST HALF  
OF ALL **(46%)**  
**CHILDHOOD CANCER**  
CASES ARE DIAGNOSED IN THE **UNDER-FIVES.**

## NEW DATA

THE **CANCER IN YOUNG PEOPLE IN CANADA (CYP-C)** SURVEILLANCE PROGRAM INCLUDES ALMOST ALL (**99%**) **CHILDREN 14 AND UNDER** WHO HAVE BEEN DIAGNOSED WITH CANCER IN CANADA. THIS IS WHAT OUR DATA SHOWS:



**SURVIVAL RATES:** Cancer survival rates in children vary by cancer type. On average, **82%** of children survive at least 5 years after diagnosis.



**TIME TO DIAGNOSIS:** In Canada, the shortest time from first healthcare contact to diagnosis is in the Prairies and Quebec (**7 days**) whereas the longest time is in the Territories (**10 days**).



**HEALTH CARE PROVIDERS:** The most commonly contacted health care provider for initial cancer-related symptoms is a family doctor (**50%**), followed by an emergency room physician (**29%**).



**COMING SOON!** If you like numbers and want to know more about the state of childhood cancer in Canada, stay tuned for the **CYP-C** Program's first report.

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We thank the **C<sup>17</sup> Council**, participating pediatric oncology centres and members of the program's management and steering committees for their vision, guidance and support. We are grateful to patients and their families for providing information for CYP-C.

**FOR MORE INFORMATION VISIT [Canada.ca](http://Canada.ca)**  
**SEARCH: Childhood Cancer in Canada**

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