

childhood cancer facts 2020

(based on children in the U.S. - source: American Cancer Society Cancer Facts & Figures 2020)

overview

An estimated **11,050** children (0-14) and **5,800** adolescents (15-19) will be diagnosed with cancer in the U.S. this year

approximately **1 in 389** children will be diagnosed with cancer before age 15

35% more boys are diagnosed with cancer resulting in a higher mortality rate for boys vs. girls

most common types

ages 0-14



- 1) Leukemia
- 2) Brain and other central nervous system tumors
- 3) Neuroblastoma
- 4) Non-Hodgkin lymphoma

ages 15-19



- 1) Thyroid
- 2) Hodgkin lymphoma
- 3) Brain and central nervous system tumors
- 4) Non-Hodgkin lymphoma

cancer treatment

>90% of children and adolescents are treated at one of the **200** Children's Oncology Group (COG) hospitals

100

active clinical trials at COG hospitals

survivorship

"late effects"

refers to physical, emotional and cognitive problems that occur months or years after treatment has ended

nearly **2/3** of all childhood cancer survivors will experience **one or more late effect(s)**

Leukemia survivors account for **1/3** of all childhood and adolescent survivors

Average 5-year average survival rate*

85% adolescents 15-19

84% children 0-14

*Varies by diagnosis, age at diagnosis and stage

close to **400,000** survivors of childhood and adolescent cancer

Long-term follow-up care is vital

70+ long-term follow-up clinics can be found at <https://www.thencs.org/long-term-clinics>