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



of children and adolescents are treated at one of the 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



2/3

of all childhood cancer survivors will experience one or more late effect(s)

Leukemia survivors account for of all childhood and adolescent survivors

(5)

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.thenccs.org/long-term-clinics