

Childhood Cancer Profile



Costa Rica

Burden of Childhood Cancer



of all childhood cancer cases in the LAC region



0.5% of all childhood cancer deaths in the LAC region



17.6%

of all deaths among children and adolescents (1-19 years) are due to Cancer

237 new cases/year



cancer deaths among people <20 years, each year

Annual trends in childhood cancer mortality (2000-2014)





+0.38%





ALL (27.7%)

Burkitt Hodgkin (0.6%)

(2.6%)

Wilms RB (2.6%)(3.9%)

LGG (7.1%)













Cancer Registration and Survival



-0.65%

active PBCR

specialized pediatric PBCR

100%

of the population covered by populationbased cancer registries (PBCR)

Mortality/ **Incidence Ratio**

For every 100 children diagnosed with cancer

22 die of the disease each year

Net Survival

Acute Lymphoblastic Leukemia

80-89%

Health System Response



79%

of the WHO essential medicines to treat children with cancer are included in the country's EML



1 center/1.424.000 children and adolescents

center to deliver specialized care for pediatric cancer

Universal Health Care Index for Service Coverage



Early Detection Programme or Guideline/ **Defined Referral System**

Palliative Care

3 Pediatric Palliative Care Teams

2.8 Teams/million of children < 15 years

