

# Childhood Cancer Profile

# South America

## Burden of Childhood Cancer



**63.6%**

of all childhood cancer cases in the LAC region



**61.5%**

of all childhood cancer deaths in the LAC region



**8.6%**

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

**18,475 new cases/year**



**6,191**

cancer deaths among people <20 years, each year

Annual trends in childhood cancer mortality (2000-2012)



**+0.16%**



**+0.19%**

## Proportion of Prioritized Cancers

ALL (26.3%)	Burkitt (1.7%)	Hodgkin (3.5%)	RB (3.9%)	Wilms (4.0%)	LGG (6.9%)
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## Cancer Registration and Survival



**67**

active PBCR

**2**

specialized pediatric PBCR

**24.2%**

of the population covered by population-based cancer registries (PBCR)

### Mortality/ Incidence Ratio

For every 100 children diagnosed with cancer

**33** die of the disease each year

### Net Survival

All cancers

**60%**

Acute Lymphoblastic Leukemia

**30-89%**

## Health System Response



**72%**

of the WHO essential medicines to treat children with cancer are included in the EML of the countries in the region



1 center/554,000 children and adolescents

**236**

centers to deliver specialized care for pediatric cancer



**76**

Universal Health Care Index for Service Coverage



**60% / 80%**

Percentage of countries with Early Detection Programme or Guideline/ Defined Referral System

## Palliative Care

**107** Pediatric Palliative Care Teams

**1.1** Teams/million of children <15 years

