

# Childhood Cancer Profile



## Dominican Republic

### Burden of Childhood Cancer



**1.3%**

of all childhood cancer cases in the LAC region



**1.8%**

of all childhood cancer deaths in the LAC region



**6%**

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

**392 new cases/year**



**181**

cancer deaths among people <20 years, each year

Annual trends in childhood cancer mortality (2000-2013)



**-0.22%**



**+1.13%**

### Proportion of Prioritized Cancers

ALL (27.8%)	Burkitt (0.7%)	Hodgkin (2.5%)	RB (2.8%)	Wilms (3.9%)	LGG (6.9%)
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### Cancer Registration and Survival



**1**

active PBCR

**0**

specialized pediatric PBCR

**29.1%**

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

#### Mortality/ Incidence Ratio

For every 100 children diagnosed with cancer

**46** die of the disease each year

#### Net Survival

Acute Lymphoblastic Leukemia

**50-59%**

### Health System Response



**74%**

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



1 center/656,000 children and adolescents

**6**

centers to deliver specialized care for pediatric cancer



**74**

Universal Health Care Index for Service Coverage



**No/No**

Early Detection Programme or Guideline/  
Defined Referral System

### Palliative Care

**1** Pediatric Palliative Care Team

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

