

Childhood Cancer Profile



Ecuador

Burden of Childhood Cancer



3.5%

of all childhood cancer cases in the LAC region



4%

of all childhood cancer deaths in the LAC region



12.8%

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

1,027 new cases/year



401

cancer deaths among people <20 years, each year

Annual trends in childhood cancer mortality (2000-2016)



+1.59%



+0.68%

Proportion of Prioritized Cancers

ALL (26.5%)	Burkitt (1.7%)	Hodgkin (3.5%)	RB (3.8%)	Wilms (4.0%)	LGG (6.9%)
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Cancer Registration and Survival



6

active PBCR

0

specialized pediatric PBCR

46%

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

Mortality/ Incidence Ratio

For every 100 children diagnosed with cancer

39 die of the disease each year

Net Survival

Acute Lymphoblastic Leukemia

50-59%

Health System Response



82%

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



1 center/913,000 children and adolescents

7

centers to deliver specialized care for pediatric cancer



77

Universal Health Care Index for Service Coverage



No/Yes

Early Detection Programme or Guideline/
Defined Referral System

Palliative Care

1 Pediatric Palliative Care Team

0.2 Teams/million of children < 15 years

