Childhood Cancer Profile | Brazil

**Burden of Childhood Cancer**

- 30.7% of all childhood cancer cases in the LAC region
- 26.8% of all childhood cancer deaths in the LAC region
- 8.1% of all deaths among children and adolescents (1-19 years) are due to Cancer
- 8,908 new cases/year
- 2,702 cancer deaths among people <20 years, each year

**Proportion of Prioritized Cancers**

<table>
<thead>
<tr>
<th>Cancer Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALL</td>
<td>26.3%</td>
</tr>
<tr>
<td>Burkitt</td>
<td>1.6%</td>
</tr>
<tr>
<td>Hodgkin</td>
<td>3.5%</td>
</tr>
<tr>
<td>RB</td>
<td>3.9%</td>
</tr>
<tr>
<td>Wilms</td>
<td>4.0%</td>
</tr>
<tr>
<td>LGG</td>
<td>6.9%</td>
</tr>
</tbody>
</table>

**Annual trends in childhood cancer mortality (2000-2016)**

- Male: +0.41%
- Female: +0.25%

**Cancer Registration and Survival**

- 22% of the population covered by population-based cancer registries (PBCR)
- Mortality/Incidence Ratio: For every 100 children diagnosed with cancer, 30 die of the disease each year
- Net Survival: 60-69% for Acute Lymphoblastic Leukemia

**Health System Response**

- 23%* of the WHO essential medicines to treat children with cancer are included in the country’s EML
- 1 center/792,000 children and adolescents
- 76 centers to deliver specialized care for pediatric cancer
- 79 Universal Health Care Index for Service Coverage

**Palliative Care**

- 14 Pediatric Palliative Care Teams
- 0.3 Teams/million of children < 15 years

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*Provisional Figures*