Human capital – knowledge, skills, and good health – empowers people to achieve their potential and drives economic growth. This brief tracks progress by Uganda in building and using human capital. This page presents the Human Capital Index (HCI), its components parts, and relevant benchmarks. The HCI quantifies how underinvestment in education and health for today’s children reduces future incomes. Data are the most recently available as of 2020. The back page presents a set of Human Capital Complementary Indicators (HCCI) that shows progress at each stage of the lifecycle.

THE HUMAN CAPITAL INDEX

A child born in Uganda will be 38% as productive when she grows up as she could be if she enjoyed complete education and full health.

This is lower than the average for the Sub-Saharan Africa region (40%) but higher than for Low Income countries (37%).

THE HUMAN CAPITAL INDEX COMPONENTS

- **Probability of Survival to Age 5.** Of every 100 children born in Uganda, 95 survive to age 5.
- **Expected Years of School.** In Uganda, a child who starts school at age 4 can expect to complete 6.8 years of school by her 18th birthday.
- **Learning-Adjusted Years of School.** Factoring in what children actually learn, expected years of school is 4.3 years.
- **Average Harmonized Test Scores.** Students in Uganda score 397 on a scale where 625 represents advanced attainment and 300 represents minimum attainment.
- **Adult Survival Rate.** Across Uganda, 74% of 15-year-olds survive until age 60.
- **Fraction of Children Under 5 Not Stunted.** Approximately 71 out of 100 children are not stunted. This means that 29 out of 100 children are at risk of cognitive and physical limitations that can last a lifetime.

UTILIZATION-ADJUSTED HUMAN CAPITAL INDEX

The Utilization-adjusted Human Capital Index (U-HCI) scales down the HCI by taking into account how many adults are not employed. The data on the utilization-adjusted human capital index are not available for Uganda. The regional average for this indicator is 0.24 and the income group average is 0.18.

<table>
<thead>
<tr>
<th>Gender differences in Human Capital and Utilization</th>
<th>Boys</th>
<th>Girls</th>
<th>Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human Capital Index</td>
<td>-</td>
<td>-</td>
<td>0.38</td>
</tr>
<tr>
<td>Utilization-Adjusted HCI</td>
<td>-</td>
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<td>-</td>
</tr>
</tbody>
</table>

Note: - represents no internationally comparable data available.

HCI AND COMPONENTS

<table>
<thead>
<tr>
<th>Human Capital Index</th>
<th>Latest Available Data for Uganda</th>
<th>Average for Sub-Saharan Africa</th>
<th>Average for Low Income countries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probability of Survival to Age 5 (%)</td>
<td>0.38</td>
<td>88</td>
<td>100</td>
</tr>
<tr>
<td>Expected Years of School</td>
<td>6.8</td>
<td>14</td>
<td>14</td>
</tr>
<tr>
<td>Learning-Adjusted Years of School</td>
<td>4.3</td>
<td>14</td>
<td>14</td>
</tr>
<tr>
<td>Average Harmonized Test Scores</td>
<td>397</td>
<td>625</td>
<td>625</td>
</tr>
<tr>
<td>Survival Rate from Age 15-60 (%)</td>
<td>74</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Fraction of Children Under 5 Not Stunted (%)</td>
<td>71</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>

U-HCI

Utilization-Adjusted Human Capital Index

Note: Missing symbols indicate internationally comparable data are not available to generate the corresponding statistic.
The Human Capital Complementary Indicators (HCCIs) offer a snapshot of human capital investments at four stages of the lifecycle. The figures show the latest available data, benchmarked against regional averages. The figures also report progress over the previous 5 years.

**EARLY CHILDHOOD**

- **Neonatal mortality rate.** The neonatal mortality rate is 19 per 1,000 live births (2021), compared to 22 in 2016. The indicator is lower than the regional average.

- **DTP vaccination rate, third dose.** In 2022, 89% of infants received the third dose of the diphtheria, tetanus, and pertussis vaccine, compared to 94% in 2017. The indicator is above the regional average.

- **Care seeking for febrile children.** In 2018, 87% of children under age 5 with a fever for whom medical advice or treatment was sought, compared to 82% in 2015. The indicator is higher than the regional average.

**SCHOOLAGE**

- **Child mortality rate.** The mortality rate for children ages 5-14 is 13 per 1,000 children aged 5 (2021), compared to 15 in 2016. The indicator is lower than the regional average.

- **Schools with basic sanitation services.** The share of schools with sanitation facilities is 75% (2021), compared to 77% in 2016. The indicator is above the regional average.

- **Schools with basic hygiene services.** The share of schools with handwashing facilities with water and soap is 32% (2021), compared to 26% in 2016. The indicator is lower than the regional average.

**YOUTH**

- **Adolescent fertility rate.** The number of births for every 1,000 women ages 15-19 is 108 (2021), compared to 118 in 2016. The indicator is higher than the regional average.

- **Youth not in employment, education or training.** In 2021, 14% of youth (ages 15-24) were not in employment, education or training, compared to 19% in 2017. The indicator is below the regional average.

- **Youth literacy rate.** The share of youth (ages 15-24) who are literate is 91% (2021), compared to 89% in 2018. The indicator is higher than the regional average.

**ADULTS & ELDERLY**

- **Life expectancy at birth.** Life expectancy at birth is 63 years (2021), compared to 62 in 2016. The indicator is higher than the regional average.

- **Female labor force participation rate.** Female labor force participation as a percentage of the female working-age population (ages 25+) is 74% (2022). This remains unchanged since 2017. The indicator is above the regional average.

- **Adult unemployment rate.** Unemployed adults as a share of the adult labor force (ages +25) is 3% (2022). This remains unchanged since 2017. The indicator is lower than the regional average.

Note: Missing symbols indicate internationally comparable data are not available to generate the corresponding statistic.