Human capital – knowledge, skills, and good health – empowers people to achieve their potential and drives economic growth. This brief tracks progress by Micronesia 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 Micronesia will be 51% 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 East Asia & Pacific region (59%) but slightly higher than for Lower Middle Income countries (48%).

**THE HUMAN CAPITAL INDEX COMPONENTS**

- **Probability of Survival to Age 5.** Of every 100 children born in Micronesia, 97 survive to age 5.

- **Expected Years of School.** In Micronesia, a child who starts school at age 4 can expect to complete 11.8 years of school by her 18th birthday.

- **Learning-Adjusted Years of School.** Factoring in what children actually learn, expected years of school is 7.2 years.

- **Average Harmonized Test Scores.** Students in Micronesia score 380 on a scale where 625 represents advanced attainment and 300 represents minimum attainment.

- **Adult Survival Rate.** Across Micronesia, 84% of 15-year-olds survive until age 60.

- **Fraction of Children Under 5 Not Stunted.** Internationally comparable data on stunting are not available for Micronesia.

**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 Micronesia. The regional average for this indicator is 0.42 and the income group average is 0.27.

<table>
<thead>
<tr>
<th>Gender differences in Human Capital and Utilization</th>
<th>Boys</th>
<th>Girls</th>
<th>Overall</th>
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<tbody>
<tr>
<td>Human Capital Index</td>
<td>0.49</td>
<td>0.53</td>
<td>0.51</td>
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<tr>
<td>Utilization-Adjusted HCI</td>
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Note: - represents no internationally comparable data available.

**HCI AND COMPONENTS**

Latest Available Data for Micronesia  
Average for East Asia & Pacific  
Avg. for Lower Middle Income countries

**Human Capital Index**

- **Probability of Survival to Age 5 (%)**
  - 97
  - 100

- **Expected Years of School**
  - 11.8
  - 14

- **Learning-Adjusted Years of School**
  - 7.2
  - 14

- **Average Harmonized Test Scores**
  - 380
  - 625

- **Survival Rate from Age 15-60 (%)**
  - 84
  - 100

- **Fraction of Children Under 5 Not Stunted (%)**
  - 45
  - 100

**U-HCI**

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 13 per 1,000 live births (2021), compared to 15 in 2016. The indicator is higher than the regional average.

- **Participation rate in organized learning.** In 2019, 68% of children who were one year younger than the official primary school entry age participated in an organized learning program, compared to 73% in 2015. The indicator is below the regional average.

- **DTP vaccination rate, third dose.** In 2022, 69% of infants received the third dose of the diphtheria, tetanus and pertussis vaccine, compared to 73% in 2017. The indicator is lower than the regional average.

**SCHOOL AGE**

- **Child mortality rate.** The mortality rate for children ages 5-14 is 5 per 1,000 children aged 5 (2021), compared to 6 in 2016. The indicator is higher than the regional average.

- **Primary school completion rate.** The primary school completion rate at the official entrance age of the last grade of that level is 88% (2021), compared to 94% in 2016. The indicator is below the regional average.

- **Net school enrollment rate, lower secondary.** The percentage of lower secondary school-aged children enrolled at that level is 79% (2021), compared to 87% 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 36 (2021), compared to 39 in 2016. The indicator is higher than the regional average.

- **Youth mortality rate.** The mortality rate of youth ages 15-24 is 11 per 1,000 youth aged 15 (2021), compared to 12 in 2016. The indicator is above the regional average.

- **Qualified teachers in secondary education.** The share of secondary school teachers who are qualified is 92% (2021), compared to 88% in 2016. The indicator is lower than the regional average.

**ADULTS & ELDERLY**

- **Life expectancy at birth.** Life expectancy at birth is 71 years (2021), compared to 72 in 2016. The indicator is lower than the regional average.

- **Probability of dying from NCDs.** The probability of dying from non-communicable diseases between the ages of 30 to 70 is 79% (2019), compared to 77% in 2015. The indicator is above the regional average.

- **Health care facilities with basic sanitation services.** The share of health care facilities with sanitation facilities is 18% (2021). 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.