Côte d'Ivoire

Insights from Disaggregating the Human Capital Index

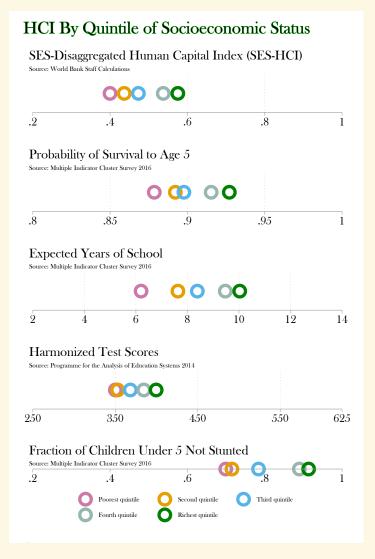
The launch of the World Bank Human Capital Index (HCI) in October 2018 highlighted large gaps in human capital outcomes across 157 countries around the world. The global HCI shows how shortfalls in health and education among children today will reduce the productivity of the next generation of workers. Côte d'Ivoire was ranked 149 in the global HCI.

Gaps in human capital outcomes within countries across socioeconomic groups are large as well. This country profile documents these within-country gaps using a newly-developed version of the HCI disaggregated by socioeconomic status (SES-HCI). It presents data on key indicators of human capital outcomes among children (child survival, expected years of school, harmonized test scores, and the fraction of children under 5 who are not stunted), together with a version of the SES-HCI, for 50 low- and middle-income countries where data are available.

This version of the SES-HCI relies on the same general methodology as the global HCI, but uses different data sources in order to allow for this disaggregation, and so is not directly comparable with the global HCI. For details on the data and methodology of the SES-HCI, see *A Socioeconomic Disaggregation of the World Bank Human Capital Index*, by D'Souza, Gatti and Kraay (2019).

HOW DO HUMAN CAPITAL OUTCOMES DIFFER BY SOCIOECONOMIC STATUS?

- SES-Disaggregated Human Capital Index (SES-HCI). In Côte d'Ivoire, the productivity as a future worker of a child born today in the richest 20 percent of households is 58 percent while it is 40 percent for a child born in the poorest 20 percent, a gap of 18 percentage points. This gap is larger than the typical gap across the 51 countries (15 percentage points).
- Probability of Survival to Age 5. In Côte d'Ivoire, the probability of survival of a child born today in the richest 20 percent of households is 93 percent while it is 88 percent for a child born in the poorest 20 percent, a gap of 5 percentage points. This gap is slightly larger than the typical gap across the 51 countries (4 percentage points).
- Expected Years of School. In Côte d'Ivoire, a child in the richest 20 percent of households who starts school at age 6 can expect to complete 10 years of school by her 18th birthday while a child from the poorest 20 percent can expect to complete 6.2 years of school, a gap of 3.8 years of school. This gap is larger than the typical gap across the 51 countries (2.4 years).
- Harmonized Test Scores. Students from the richest 20 percent of households in Côte d'Ivoire score 400 while those from the poorest 20 percent score 350, a gap of 50 points on a scale that ranges from 300 (minimal attainment) to 625 (high attainment). This gap is smaller than the typical gap across the 51 countries (55 points).
- Healthy Growth (Not Stunted Rate). In Côte d'Ivoire, the percentage of children in the top 20 percent of households who are not stunted is 91 percent while it is 70 percent among the poorest 20 percent, a gap of 21 percentage points. This gap is larger than the typical gap across the 51 countries (19 percentage points).



The Human Capital Project is a global effort to accelerate the amount and quality of investments in people.

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