

# **Human Development in the Age of AI**

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"A Matter of Choice: People and Possibilities in the Age of AI"

(Highlights from the 2025 Human Development Report)

Introduction

The United Nations Development Programme (UNDP) released its 2025 Human Development Report titled:

"A Matter of Choice: People and Possibilities in the Age of AI"

This report explores how **Artificial Intelligence** (AI) and emerging technologies are shaping the **future of human development**. It emphasizes that in a world increasingly influenced by digital transformation, especially AI, **human choices**, **empowerment**, **and equity** are more critical than ever.

**India's Performance in Human Development (2025 Report)** 

**HDI Rank and Category** 

- India ranks 130th out of 193 countries in the Human Development Index (HDI), improving by 3 positions from the previous report.
- India continues to fall under the "Medium Human Development" category.
- HDI value for India: 0.685

What is HDI?

The **Human Development Index** is a **composite measure** used by the UNDP to evaluate the progress of countries based on:

- 1. **A long and healthy life** (measured by life expectancy at birth)
- 2. **Knowledge** (measured by mean years of schooling and expected years of schooling)
- 3. **A decent standard of living** (measured by Gross National Income [GNI] per capita)

# **India's Key Achievements**

### 1. Life Expectancy

• India's life expectancy reached 72 years in 2023, the highest ever recorded since the HDI was first introduced.

#### 2. Education

- Mean years of schooling in India is now 13 years, a significant increase from 8.2 years in 1990.
- Reflects broader access to education and improved literacy outcomes.

#### Challenges Despite Progress

- 1. Gross National Income (GNI) Per Capita
  - India's GNI per capita ranking is seven places lower than its HDI ranking.
  - Indicates that **economic well-being** is not keeping pace with other development indicators.

#### 2. Gender Inequality

- India ranks 102nd on the Gender Inequality Index (GII).
- Major concerns include:

- Reproductive health access and outcomes
- Low political participation of women
- Gender gap in workforce participation

# **Global Human Development Trends**

# **Slowing Progress**

- For the first time since 1990, global human development progress has NW. OKKOIOS. **slowed** to its weakest pace.
- The slowdown is attributed to:
  - Pandemic aftershocks
  - Conflicts
  - Climate change
  - Economic uncertainty
  - Digital divides

- The gap between countries with very high HDI and those with low HDI has widened.
- Disparities in healthcare, education, digital access, and economic **opportunity** have grown, particularly affecting the Global South.

# AI and Human Development - Key Themes from the Report

- AI is a powerful tool, but its impact on development depends on how societies choose to use it.
- The report advocates for:
  - Ethical and inclusive AI development
  - Policies that protect vulnerable communities
  - o Bridging the digital divide, especially in education and health
- The message is clear: **technology must enhance human freedoms, not restrict them**.

#### Conclusion

India's steady improvement in **life expectancy and education** highlights positive development strides, but **gender inequality and income disparities** remain significant barriers. Globally, as AI transforms economies and societies, **inclusive policies**, **ethical use of technology**, **and social justice** are vital to ensuring human development keeps pace with innovation.

