





Special Side Event at the 50th UN Statistical Commission

#### Multidimensional Poverty: Measurement for Action

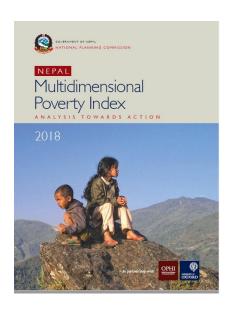
Heads of statistics from

South Africa Philippines Nigeria Mexico Colombia

Kenya Chad Malaysia Mongolia Palestine Senegal

Angola Libya Uganda

#### 2018 New 'National' MPIs:



A large number of countries are poised to launch in 2019, led by

Sierra Leone!

India's Andhra Pradesh

Nepal

Nigeria

**M**alaysia

Panama (child)

**P**hilippines

Rwanda

Viet Nam





## WHAT IS AN MPI? A One Minute Introduction

AF METHODOLOGY

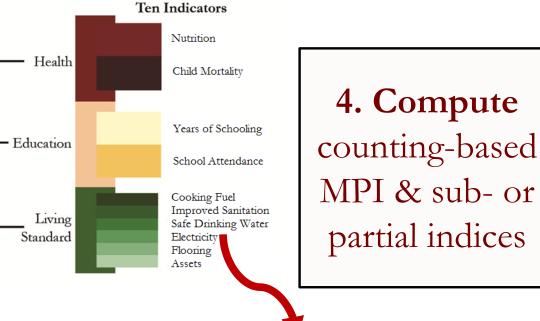


Human lives are battered and diminished in all kinds of different ways

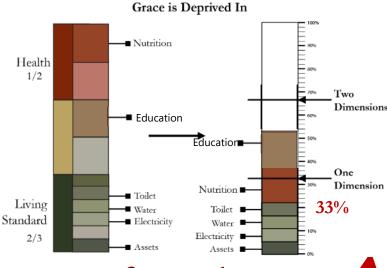
Nobel Laureate Amartya Sen



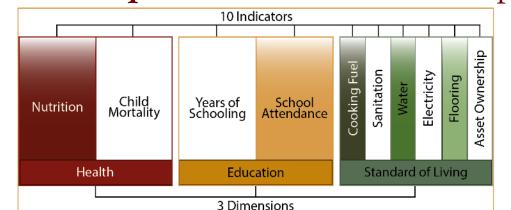
#### 1. Select Indicators, Cutoffs, Values



#### 3. Identify who is poor



2. Build a **Deprivation score** for each person







#### **Measuring Poverty**

The MPI is an adjusted headcount ratio:

$$MPI = H \times A$$

where

*H* is the Headcount ratio (or **Incidence**)

The percentage of people who are poor

**A** is the Average deprivation score of the poor (or **Intensity**)

On average how much deprivation a poor person suffers at the same time Reflects the *joint distribution* of deprivation

Alkire & Foster JPubE 2011

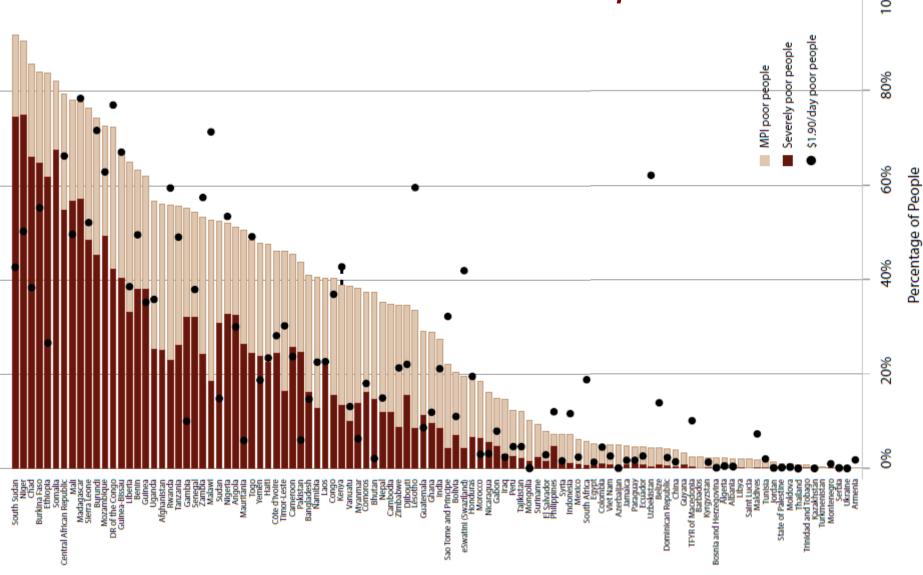


# Quick example: 2018 global MPI covering 105 countries and 5.7 billion people (OPHI & UNDP HDRO)

### GLOBAL MULTIDIMENSIONAL POVERTY INDEX 2018

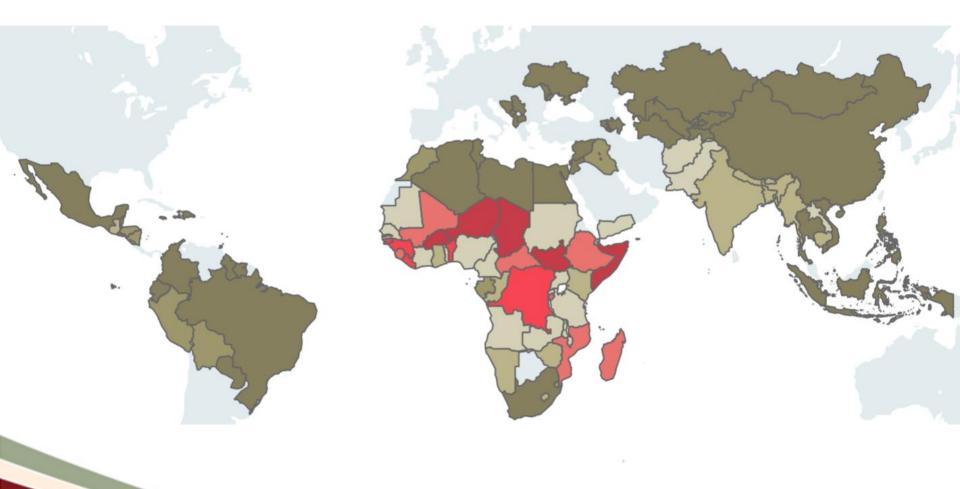
The Most Detailed Picture to Date of the World's Poorest People

COMPLEMENTARY: MPI AND \$1.90/DAY MONETARY





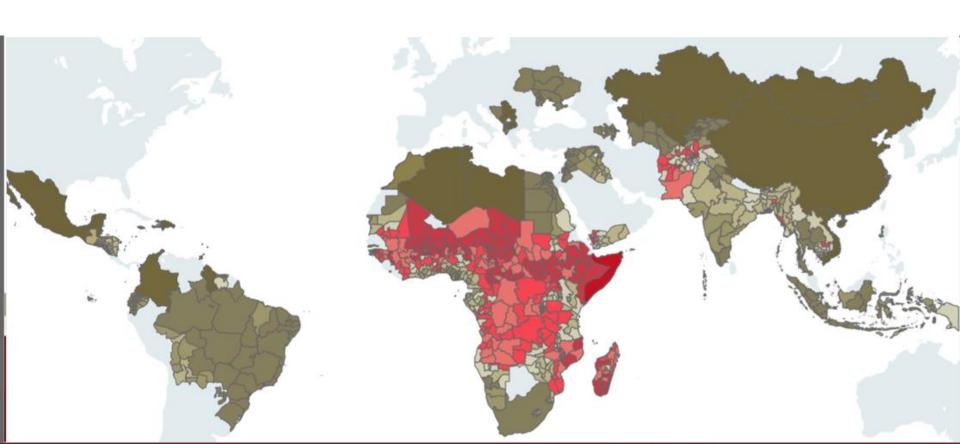
### The global MPI 2018 105 countries, 5.7 billion people



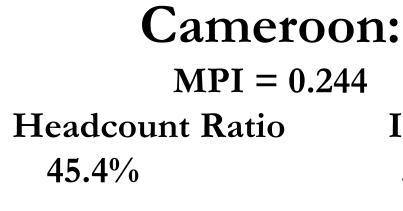


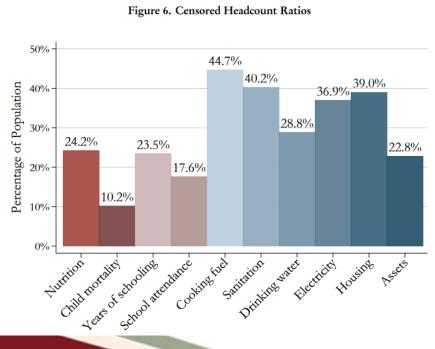
## Disaggregation: 1127 subnational regions

plus age, rural-urban, ethnicity, disability status...



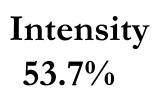
### MPI – shows how people are poor to inform policy precisely

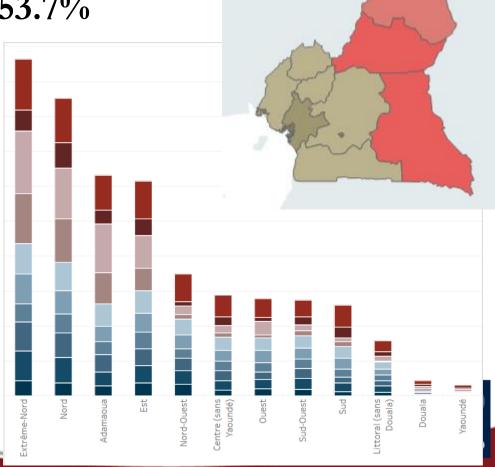




Oxford Poverty &

Human Development Initiative





#### A National MPI is a

permanent official statistic of poverty, that

reflects **people's experience** of poverty in different forms and dimensions, and

reflects the **policy priorities** regarding poverty eradication.

Flexible

Rigorous

Transparent



#### For further information:

#### A New online Handbook in 2019!

How to Build a National Multidimensional Poverty Index (MPI): Using the MPI to inform the SDGs

United Nations Development Programme (UNDP) and Oxford Poverty and Human Development Initiative (OPHI), University of Oxford

In response to the considerable demand from countries on how to build national MPIs, UNDP and OPHI will roll out a National Handbook on MPI in the coming months to improve capacities and communication.

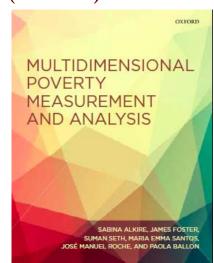








See also *Multidimensional Poverty Measurement and Analysis* by Alkire Foster
Seth Santos Roche Ballon
(OUP 2015)



## Policy makers are using their national MPIs to:

- Dimensions

  Maladamaniand Resery New Newood (MIPPO)

  Indexery 2017 | Number 2

  INTERVIEW WITH HILDS BEINNER

  MONTORMORD SYSTEM OF PILE

  MIPH IN COLOMBA

  Deep Tandra and Rodern Jongdo

  MONT COMMONDER UND

  DININGCOMES

  Diny Tandra

  HISTORY OF THE MARKET MINTO

  OF MAITTENMINOSIONAL

  ROGERY IN LATIN AMBRICA

  WHAT IS THE AMM OF THE MIPTO
- 1. Complement monetary poverty statistics
- 2. Track poverty over time (official statistics)
- 3. Allocate resources by sector and by region
- 4. Target marginalized regions, groups, or households
- 5. Coordinate policy across sectors and subnational levels
- 6. Adjust policies by what works (measure to manage)
- 7. Leave No One Behind see the poorest & track trends
- 8. Be Transparent so all stakeholders engage NGOs,
  - Private Sector etc, all parts of government.



#### For further information:

#### Dimensions: tracing MPI from Metrics to Policy



#### Last edition









#### Edition 5 | November 2018

2 November, 2018

Editorial

Andhra Pradesh Becomes the First Indian State to Adopt a

Multidimensional Poverty Index

Mozambique: The First African Country with an Official National

MPI

Interview with Jimmy Vasquez: 'Multidimensional poverty

measurement allows the state to see things which income

measurement does not show'

Special: The MPI as a Guide for Public Policy in Colombia and

Costa Rica

Monitoring SDGs through an MPI: The Case of Colombia

Data of the Month

A Day in the Life: Amudha

News

#### **MPPN Communications**



**Achim Steiner** 

**UNDP Administrator** 

"Beyond being an official poverty statistic and improving our understanding of poverty, the Multidimensional Poverty Index is an instrument for enhancing governance, by acting as a policy coordination tool, helping to improve national information systems, and fostering accountability of governments."

#### Online videos etc

Ana Helena Chacon: Multidimensional Poverty in Costa Rica



Vice-President of Costa Rica
Ana Helena Chacon



Vice-President of Dominican Republic

Margarita Fernandez

#### MPPN Communications

Highlights of UN General Assembly High-Level Side Event 2018

MPPN Side Event: Using the MPI to guide innovative policies to eradicate poverty in all its dimensions



High-Level Side Event at the 73 United Nations General Assembly

https://www.mppn.org/unga2018/

Next: 2019 UNGA





#### MPPN 2018 Communique:

MPPN is seeking to follow up on the reporting channel of SDG indicator 1.2.2

Target 1.2: by 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions.

Indicator 1.2.2: the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions.



## The Multidimensional Poverty Peer Network 57 participating countries & 17 agencies

National Statisticians & Policy Actors



Launched in June 2013 at University of Oxford Met in Germany, Colombia, Mexico, China and South Africa.

Next MPPN meeting: 1-3 July, in the Seychelles







#### **Next Steps**

- 1. Download and Explore *Dimensiones magazine*
- 2. Ensure your country participates in MPPN
- 3. Explore the global MPI 2018 Report
- 4. Download, the Handbook on National MPIs
- 5. Join MPPN meeting in Seychelles 1-3 July
- 6. Join **OPHI Summerschool** 12-24 July in Mexico

www.mppn.org www.ophi.org





MULTIDIMENSIONAL

Dimensions