IARIW-World Bank-UEB/VNU Conference on 'Improving Well-being Measurement in Data-challenged Environments in Developing Countries for Better Evidence-based Policies,' Melia Hotel, Hanoi, Vietnam, October 2-3, 2025

Preliminary Agenda (July 3, 2025)

Wednesday, October 1, 2025: Pre-conference Training Session; Poverty, Prosperity, Inequality, & Social Mobility: Data & Measurement Issues

To take place at University of Economics and Business, Vietnam National University (program)

Thursday, October 2, 2025

9:00-9:15 Opening Remarks by Conference Organizers

9:15-10:00 Keynote Speaker

Indermit Gill
Chief Economist
World Bank

10:00-10:15 Break

10:15-12:15 Session 1 Plenary: Improving Welfare Measurement

Chair: Stephen Jenkins (LSE)

How Well Do Satellite-Detected Night-Time Lights Data Proxy for Household Well-Being? Evidence from China and Vietnam with Three Generations of Sensors (abstract)
John Gibson (University of Waikato), Hai-Anh Dang (World Bank), Haiyuan Wan (Beijing Normal University), and Xiaoxuan Zhang (University of Waikato)

Measuring Global Inequality in the Absence of Individual-Level Data: How Missing Data on the Allocation of Resources within the Household Affects the Profile of Global Inequality (abstract)

Dean Jolliffe (World Bank), Christoph Lakner (World Bank), Samuel Tetteh-Baah (World Bank), and Jonas Loenborg (World Bank)

Alternative Prediction Models for Measuring Vulnerability to Poverty in an Environment of Scarce Data (abstract)

Maria Grazia Pittau (Sapienza University of Rome), Andrew Clark (Paris School of Economics and CNRS), Conchita D'Ambrosio (University of Luxembourg), and Roberto Zelli (Sapienza University of Rome)

One-Fifth of the World's Population at High Risk from Climate-Related Hazards (abstract)

Ben Brunckhorst (World Bank), Stephane Hallegatte (World Bank), Ruth Hill (World Bank and IFPRI), Minh Nguyen (World Bank), Esther Naikal (World Bank), and Nisan Gorgulu (World Bank)

12:15-1:15 Lunch
1:15- 3:15 Parallel Sessions

Session 2A: Measurement Errors

An Innovative Method for Imputing Household Saving for Individual Motives with an Application to Europe (abstract)

Charles Yuji Horioka (Kobe University) and Luigi Ventura Sapienza (University of Rome)

Two-Sample Cross Tabulation (abstract)

Tomoki Fujii (Singapore Management University) and Roy van der Weide (World Bank)

Addressing Non-Sampling Error: Insights from India's Nationally Representative Household Consumption Expenditure Survey 2023-24 (abstract)

S. Chandrasekhar (Indira Gandhi Institute of Development Research), Amitava Saha (Ministry of Statistics, India), and Gopal Saha (Ministry of Statistics, India)

Persistent Transitions and Chronic Poverty: Accounting for the Effects of Classification Error (abstract)

Zander Prinsloo (World Bank), Rulof Burger (Stellenbosch University and JPAL), and Dean Jolliffe (World Bank)

Session 2B Data and Methods

Evaluating Alternative Approaches to Small Area Estimation of Poverty with Survey and Census Data (abstract)

David Newhouse (World Bank), Hai-Anh Dang (World Bank), Minh Do (World Bank), Melany Gualavisi (Amazon), Talip Kilic (World Bank), and Partha Lahiri (University of Maryland College Park), Peter Lanjouw (VU Amsterdam)

Why Does Data Deprivation Persist? Exploring the Factors Behind Incomplete Poverty Data (abstract)

Hiroki Uematsu (Ritsumeikan University, Graduate School of International Relations)

Bottom-Coding Threshold in the Poverty and Inequality Platform (abstract)

Nishant Yonzan (World Bank), Dean Jolliffe (World Bank), and Christoph Lakner (World Bank)

Asset-Wealth Poverty and Malnutrition Estimations at Small Areas in Lao PDR: The Role of Remote Sensed Data (abstract)

Diana Carolina Garcia Rojas (World Bank)

3:15-3:30 Break

3:30- 5:30 Parallel Sessions

Session 3A Poverty and Inequality

Making Global Poverty Numbers Comparable (abstract)

Daniel Mahler (World Bank), Christoph Lakner (World Bank), Elizabeth Foster (World Bank), Kofi Tetteh-Baah (World Bank), Zander Prinsloo (World Bank), and Rostand Tchouakam Mbouendeu (World Bank)

Reconstructing Two Decades of Inequality and Poverty in the Sahel Region (abstract)

Gianni Betti (University of Siena), Federico Crescenzi (University of Tuscia), Hai-Anh Dang (World Bank), Vasco Molini (World Bank), and Lorenzo Mori (University of Bologna)

Fading Lights in Venezuela? Regional Inequality During the Collapse (abstract)

Leonardo Maldonado (University of Minnesota)

Data Combination for Inequality Measurement in a Formalizing Economy (abstract)

David Garcés Urzainqui (University of Copenhagen), Jane Kanina (Kenya Revenue Authority), and Josephine Mugure (Kenya Revenue Authority)

Session 3B Well-being

Assessing Well-Being in Conflict Zones: A Twitter/X-based Analysis from Nigeria ([abstract](#))
Usman Ali (Ibn Haldun University), and Kamal Abdullahi (Istanbul University)

Using Cross-Survey Imputation to Estimate Food Insecurity Prevalence in Data-Scarce Environments ([abstract](#))
Jad Chaaban (Doha Institute for Graduate Studies), and Fatima Bendriss (Doha Institute for Graduate Studies)

Food Security at High Frequency: Evidence from One Hundred Thousand Panel Interviews in Sub-Saharan Africa ([abstract](#))
Yannick Markhof (World Bank), Dean Jolliffe (World Bank), and Philip Wollburg (World Bank)

Extreme Weather Shocks and Household Welfare: Evidence from the Philippines ([abstract](#))
Michael Timbang (Asian Development Bank), and Manuel De Vera (Asian Institute of Management)

6:30: Open Dinner

Friday, October 3

8:00-9:30 Parallel Sessions

Parallel Session 4A Income Measurement in Developing Countries

Chair: Paul Corral (WB)

Comparing Income Estimates Using Different Small Area Estimation Techniques: Evidence from Indian Household Survey ([abstract](#))
Preeti Preeti (Indian Institute of Technology Roorkee), and Bharat Diwakar (Indian Institute of Technology Roorkee)

The Health-Energy-Water Poverty Nexus: Multidimensional Approach in Data-Scarce Environments ([abstract](#))
Maja Micevska (Vrije Universiteit Brussel)

Sibling Correlations in Schooling around the World: A New Database ([abstract](#))
Ercio Munoz (Inter-American Development Bank), and Gabriela Jaque (University of Chile)

Parallel Session 4B Measuring Mobility

Chair: Duc-Anh Dang (Institute for Policy and Strategy)

Trends in Intergenerational Mobility in Vietnam: A Cohort-Based Approach for Two Decades (abstract)
Chinh Hoang (University of Manchester)

Refining Intergenerational Mobility Estimates for Uruguay through Data Integration (abstract)
Paula Pérez Martínez (University of the Republic and University of Florence)

E-Reaching the Out of Reach: Evidence on Educating Dropout Children Using Digital Content and Remote Tutoring (abstract)
Paul Glewwe (University of Minnesota), Zhigang Li (Asian Development Bank), Prashant Loyalka (Stanford University), Khandker Rahman (BRAC University and Oxford University), and Uttam Sharma (Independent Consultant)

9:30- 10-15 Keynote Speaker

Francisco Ferreira
Amartya Sen Professor of Inequality Studies
Director of International Inequalities Institute
London School of Economics

10:15-10:30 Break

10:30-12:30 Parallel Session:

Parallel Session 5A Climate Change, Land Inequality and Urban/ Rural Gaps

The Impact of Climate Change on Global Poverty (abstract)
Thomas Bentze (World Bank), Philip Wollburg (World Bank), Daniel Mahler (World Bank), Stephane Hallegatte (World Bank), and Hai-Anh Dang (World Bank)

Divide in the Fields: A Study of Global Agricultural Land Inequality (abstract)
Carlos Cabrera Cevallos (FAO, U.N.), Ana Paula Dela O Campos (FAO, U.N.), Macus O'Neill (FAO, U.N.), Lorenzo DeSimone (FAO, U.N.), and Muhammad Fahad (FAO, U.N.)

China's Urban-Rural Income Gap: A Re-examination (abstract)
Bjorn Gustafsson (University of Gothenburg), Meng Cai (Minzu University of China), and Terry Sicular (Western University)

Dynamic, High-Resolution Poverty Measurement in Data-Scarce Environment (abstract)
David Newhouse (World Bank), Zhuo Zheng (Stanford University), Timothy Wu (Stanford University), Richerd Lee (Stanford University), Talip Kilic (World Bank), and Marshall Burke (Stanford University)

Parallel Session 5B Other Topics

How Well-Prepared Are Women for Old Age? Evidence from Japan (abstract)
Yoko Niimi (Doshisha University)

Forced Displacement and Vulnerability: Evidence from High-Frequency Microdata across 11 LMICs (abstract)
Philip Wollburg (World Bank LSMS), Sedi-Anne Boukaka (IFPRI), Harriet Mugera (World Bank), and Yannick Markhof (UNU-Merit)

Bridging the Digital Divide: The Impact of Mobile Internet Access on Employment Formalization in Vietnam (abstract)
Trong-Anh Trinh (Monash University)

The Political Economy of Data Production and Dissemination in Low-Income Countries: Enhancing Statistical Capacity for Sustainable Development (abstract)
Kamal Tasiu (Istanbul University)

12:30-1:30 Lunch

1:30-3:30 Parallel Session

Parallel Session 6A: Conceptual Measurement Issues

Intrahousehold Allocation of Public and Private Goods and Poverty Measurement: Evidence from Bangladesh (abstract)
Amparo Palacios-Lopez (World Bank), Isis Gaddis (World Bank), Ksenia Abanokova (World Bank), Josenfine Durazo (World Bank), Rosella Calvi (Rice University), and Tanmay Devi (Rice University)

Redefining Prematurity of Death through Household Dynamics and Characteristics-Based Mortality Implications (abstract)
Amrit John (International Institute for Population Sciences), and Udaya Mishra (International Institute for Population Sciences)

Time and Consumption Poverty in India (abstract)
Hritic Gautam (University of Leeds)

Who Is Poor? Reconciling the Official Consumption Definition and Communities' Perception of Poverty in Tanzania (abstract)
Thomas Sohnesen (World Bank), and Claudia Taibo (World Bank)

Parallel Session 6B Surveys and Methods

Chair: Haizheng Li (Georgia Institute of Technology)

Data Fusion for Multidimensional Poverty Measurement ([abstract](#))
Minh Nguyen (World Bank), Ben Brunckhorst (World Bank), and Christopher Lakner (World Bank)

The Impact of Respondent Selection on Dietary Diversity and Quality Measurement in Surveys: Findings from Ethiopia and Nigeria ([abstract](#))
Alemayehu Ambel (World Bank), Joshua Brubaker (World Bank), Talip Kalic (World Bank), Asmelash Tsegay (World Bank)

The Effect of Survey Mode on Data Quality: Evidence from a Survey Experiment in Nigeria ([abstract](#))
Pauline Castaing (World Bank), Philip Wollburg (World Bank), Amparo Palacios-Lopez (World Bank), Ivette Conteras (Word Bank), Yannick Markhof (World Bank and UNU-Merit), and Akiko Sagesaka (World Bank)

Using Survey-to-Survey Imputation to Fill Poverty Data Gaps at a Low Cost: Evidence from a Randomized Survey Experiment ([abstract](#))
Kseniya Abanokova (World Bank), Hai-Anh Dang (World Bank), Talip Kalic (World Bank), Vladimir Hlasny (UN ESCWA), and Calogero Carletto (World Bank)

3:30-3:45 Break

3:45-4:45 Panel: Social Mobility in Viet Nam and Other Developing Countries (sponsored by Institute for Economic Development, World Bank, to be finalized with UEB)

4:45-6:00 Closing Panel: What is Needed to Improve Well-being Measurement in Developing Countries?

Panelists   Haishan Fu, Chief Statistician, World Bank

                  Andrew Dabalen, Chief Economist, Africa Region, World Bank

                  Officials from Government of Vietnam

Others to be announced

7:00-   Farewell-Dinner

Saturday, October 4 Group Excursion: Gulf of Tonkin