



# Tracking rural households through structural transformation

– the case of Viet Nam

by Finn Tarp

**FINDINGS**

The living conditions of rural households in Viet Nam have, overall, improved in absolute terms from 2006 to 2014

Agriculture continues to be a key occupation for rural Vietnamese households despite increases in other sectors

Access to resources are vital to agricultural efficiency and how households have fared over time

Ongoing challenges include gaps along gender and ethnic lines and expected shifts due to climate change

Panel data collected through surveys like VARHS are part of efforts to respond to the call for a data revolution, as outlined in the 2030 Agenda for Sustainable Development

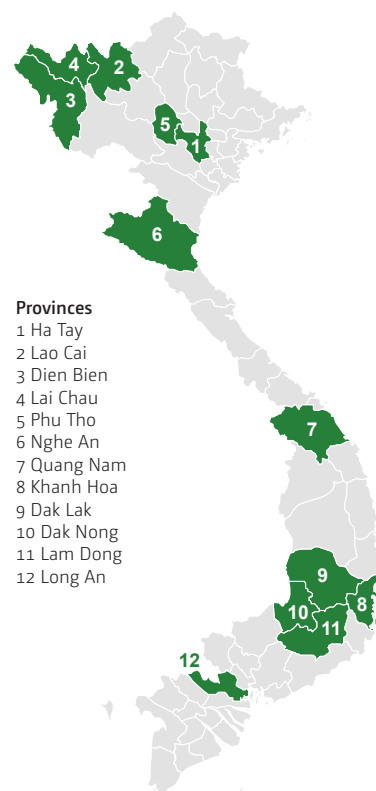
The quality and availability of data has become an international priority highlighted by the call for a data revolution in the 2030 Agenda for Sustainable Development. Researchers and policy makers have responded to this call in the Vietnamese context through the Viet Nam Access to Resources Household Survey (VARHS). It provides deep insights into how rural households are doing and how they coped through a major economic transition during 2006-14.

In economic terminology, the VARHS represents a truly unique balanced panel survey of the changing life and work of rural families across the country. In this way, it provides a strong tool for gaining detailed and policy-relevant information about the economy and society of rural Viet Nam. This includes an extensive number of ethnic and poor rural households that have been relatively excluded from traditional growth processes.

## Agriculture is key to rural life

The overall living conditions of rural households in Viet Nam have improved in absolute terms from 2006 to 2014. While the changes and improvements in living conditions that have taken place over the period are substantial, on the ground, 2014 bears many similarities to 2006. Agriculture continues to be the dominant occupation with more than 90% of households working in the sector. Rice remains the most important crop, though increasingly commercialized. While poorer households grow more rice than in the past, only half sell in any given year due to self-consumption, which has risen. Aquaculture, other services, construction and other occupations, such as transport and manufacturing, have gained in importance.

**Figure 1**  
The twelve VARHS provinces



- Provinces**
- 1 Ha Tay
  - 2 Lao Cai
  - 3 Dien Bien
  - 4 Lai Chau
  - 5 Phu Tho
  - 6 Nghe An
  - 7 Quang Nam
  - 8 Khanh Hoa
  - 9 Dak Lak
  - 10 Dak Nong
  - 11 Lam Dong
  - 12 Long An



Rural Viet Nam © Greg Walters

## Access to resources

VARHS puts focus on four key dimensions of household access to resources and associated institutional developments: land and land markets, labour and migration, technology and innovation, and social capital and political connections. These play a crucial role in production efficiency in agriculture as well as in how households respond to the socioeconomic and institutional environment.

Landlessness remains low in Viet Nam and is positively related with income. Landlessness is not associated with poverty. However, land is fragmented and more needs to be done to promote market-based transactions. Land sales market activity is, as a whole, stagnant, with more activity in the Central Highlands than elsewhere. There is opportunity to promote land markets, especially in light of increases in land rental markets.

Viet Nam sees significant movements of household members within and between provinces, with around 20% of interviewed households having at least one member who has migrated. Better-off households are more likely to migrate, pointing to constraints for poorer households. In line with global trends, there has been a rapid increase in the ownership of mobile phones and computers, and in internet access. Despite overall uptake, rural households surveyed lag behind the national average and those without phones are much more likely to be female-headed, poor, and less educated.

Social capital helps provide security, with family ties playing a core role, and with membership in the Communist party being strongly and positively associated with household income. Social and economic policies that promote fair, predictable, and transparent socioeconomic principles continue to be of critical importance.

## POLICY RECOMMENDATIONS

**Policies to promote agricultural productivity should be deepened and extended across the country**

**There is an ongoing need for the development of physical, human, and social capital, with particular attention paid to disadvantaged provinces and ethnic minorities**

**Off-farm activities and the active establishment of household enterprises must be part of a balanced strategy for continued progress as people move out of agriculture**

**Sustained commitment is needed to achieve gender balance and help diminish socioeconomic gaps at all levels**

This Policy Brief emanates from the UNU-WIDER project *Structural transformation and inclusive growth in Viet Nam* and accompanies the book *'Growth, Structural Transformation, and Rural Change in Viet Nam: A Rising Dragon on the Move'*, edited by Finn Tarp, published by Oxford University Press, 2017.



Motorcycles on rural road, Vietnam. © Adam Cohn

## Challenges ahead

Inclusive progress can only be achieved by addressing ongoing challenges. Notable factors that influence improvements in household welfare are education and the presence of migrants in the household. In contrast, belonging to an ethnic minority is significantly associated with smaller increases in food consumption and income. More needs to be done to make sure no one is left behind.

While the welfare of female-headed households has improved over time, they continue to be worse off and more vulnerable to income shocks than male-headed households. Similarly, while strong gains have been made in the welfare of children, discrepancies exist most notably in educational outcomes, between minority and non-minority groups. Viet Nam's efforts to boost gender equality and address the ethnicity gap must continue to be a priority if the country is to reduce discrepancies in the future.

Environmental concerns are also evident. Commune leaders expect climate change to become an important problem in the years to come. Speeding up development and the flexibility of the economy appear to be the best available adaption policies to protect against potential shifts due to climate change.

## Policy lessons

Viet Nam's recent experiences make the country a highly relevant example to study for other developing countries. Some decades ago Viet Nam had an economic structure comparable to that of many African countries today. Since then much has been achieved in this still relatively poor, yet dynamic Southeast Asian country. Aggregate economic growth has allowed the country to significantly reduce poverty. An active macroeconomic policy stance has buffered against the global financial crisis, and the country has managed the transformation process well.



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