LIVING INCOME

Poverty alleviation is the primary Sustainable Development Goal (SDG) of the UN.

→ Zero people living of less than $1.90 per day in 2030

Universal Declaration of Human Rights 25: “Everyone has the right to a standard of living adequate for the health and well-being of himself and of his family, including food, clothing, housing and medical care and necessary social services, […]”

Living income is the net income a household would need to earn to enable all members of the household to afford a decent standard of living (Anker & Anker, 2015).

Smallholder farmers are major group of world’s poor

- How does the smallholder farmer’s current income relate to a living income?
- What farm size or production system can provide a living income?
- What proportion of the current farming community could be sustained from agriculture through a living income?

USING RHOMIS

- Sources of income
- Household composition and assets
- Important crops for cash and consumption
- Roll out analysis across multiple countries

GENERATING A LIVING INCOME FROM FARMING?

NYANDO, KENYA

Value of crop produce (KSh per MAE per day)

All sources of income

Households (n=140)

Living income $ 4.8, KSh 164
Poverty line $ 1.9, KSh 65

Income crops only

Households (n=140)

Living income $ 4.8, KSh 164
Poverty line $ 1.9, KSh 65

Land area (ha) required to reach...
... the poverty line
... from crop production

1 2 3 4 5 6 7 8 9 10 11 12 13

Improved yields (50% Yw)
Current yields
Improved yields (50% Yw)
Current yields

NYANDO, KENYA

Age

Burkina Faso

Burkina

Ethiopia

Kenya

India Bihar Vaishali

Tanzania (tnz)

Malawi

Total farm land of HHs in survey (ha) # HHs Land area available per HH (ha)

Burkina 1354 39 4.5
DRC 533 267 2.0
Ethiopia (eth) 92 144 0.6
Ethiopia 314 94 3.3
India Bihar Vaishali 12 39 0.3
Kenya 451 340 1.3
Tanzania (tnz) 247 86 2.9
Vietnam 15 11 1.3

NYANDO, KENYA

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Burkina Faso

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CROSS-COUNTRY HOUSEHOLD CHARACTERISTICS