

Dataset Variable Description

Categories	Variables	Names in database
Consumption	Average amount of food consumed (per capita, Const. 2009 Int. \$) Average per capita household consumption expenditure (Const. 2011 Int. \$) Proportion of food produced and consumed in the household Average amount of food consumed ((per capita, calories)	foodexp pcexp2 foodownp foodcal
General	Country Name Year Proportion of smallholders Number of producers/farmers Proportion of female headed households Average age of head of household Proportion of single head of the household Average number of males in the household Average number of females in the household Average household size Average education of the household head (yrs.)	country_id year dsmall farmer femhead agehead snghead msize fsize hhsiz eduhead
Income	Average anual net household income (Const. 2009 Int. \$) Average income share from farm activities (crops+livst) Average income share from agri. salaried activities Average Income share from non-agri. wages and self-empl. Activities Average income share from transfers (public and private) Average income share from other sources	totincome sh_agin shagwge shoffarm shtrans shother
Infrastructure	Average distance of household from road (Km) Average number of households with phone Proportion of households owning a telephone	distance telephone dphone
	Average family on-farm labour over one day(days) Average family on-farm labour (women, days) Average family on-farm labour (men, days)	famldays wfamldays mfamldays

Labour	Average hired labour over one day (days)	hlabdays
	Average hired labour (wage per day - Const. 2009 Int. \$)	hlabwage
	Average family labour supplied off-farm over oneday (days)	offlabday
	Average family labour supplied off-farm (wage - Const. 2009 Int. \$)	offlabwage
Markets	Average share of agricultural production sold	shagprod_sold
	Average share of agriculture inputs expenditure on total value of production	shinput_vp
	Number of credit beneficiary households	nborrow
	Proportion of credit beneficiary households	dborrow
	Credit (average amount- Const. 2009 Int. \$)	amloan
Production	Average amount of food produced (Const.2009 Int. \$)	vpfood
	Average amount of food produced (in Maize equivalent)	foodprod
	Average value of agricultural production from crop(Const. 2009 Int. \$)	totvp
	Average value of agricultural production from livestock and by products (Const. 2009)	totlivstvp
	Average yield per hectare (food only, in Const. 2009 Int. \$ per hectar)	yield_vha
	Average value of crop production per working day (in Const. 2009 Int. \$)	yieldwork
	Average yield per hectare (all ag. commodities, in Const. 2009 Int. \$ per hectar)	yield_total
	Average yield per hectare (food only, in tonnes wheat equivalent)	yield_weha
	Average yield per hectare (food only, in tonnes maize equivalent)	yield_maha
Average yield per hectare (food only, in tonnes in rice equivalent)	yield_riha	
Social	Number of beneficiary households of social protection safety net	nsocben
	Proportion of households beneficiary of social protection safety net	dsocben
	Average social protection safety net (cash transfers as % of income)	shsocben
	Average No. of household receiving remittances	nremit
	Proportion of households revceing remittances	dremit
	Average Remittances (amount in Const. 2009 Int. \$)	remit
	Proportion of Households recipient of extension services	dextens
	Number of households recipient of extension services	nextserv
	Households members in technology adoption programmes	dtchadmem
	Average land owned by hh (hectares)	landop
	Average Tropical Livestock Unit	TLU_total

Technology adoption	Average Tropical Livestock Unit (cattle)	TLU_agg_cattle
	Average Tropical Livestock Unit (poultry)	TLU_agg_poultry
	Average Tropical Livestock Unit (other)	TLU_agg_other
	Average Tropical Livestock Unit (equines)	TLU_agg_equins
	Average Tropical Livestock Unit (pigs)	TLU_agg_pigs
	Average Tropical Livestock Unit (camels)	TLU_agg_camels
	Average Tropical Livestock Unit (goats)	TLU_agg_goats
	Proportion of households using motorized equipment	dmachinery
	Irrigation (% of land)	shirrland
	Average chemicals per hectare (Kg/ha)	qchem_ha
	Average chemicals per hectare (Const. 2009 Int. \$)	chemexp_ha
	Average fertilizer per hectare (Kg/ha)	qfert_ha
	Average fertilizer per hectare (Const. 2009 Int. \$)	fertexp_ha
	Average seeds per hectare (Kg/ha)	qseed_ha
Average seed per hectare (Const. 2009 Int. \$)	seedexp_ha	