

Managing complex NGO Interventions for Impact

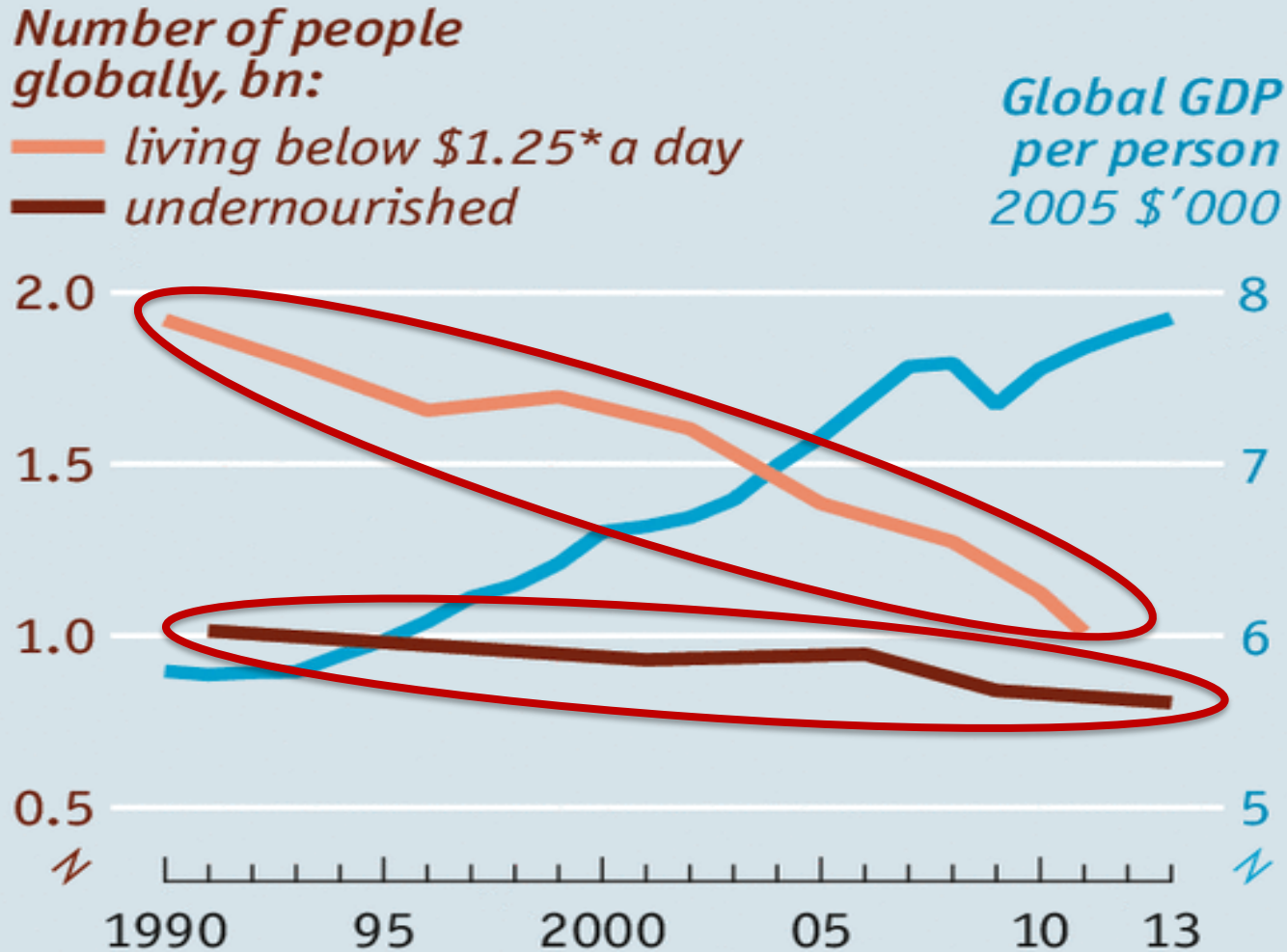


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Hard to swallow... As the world's economy has grown the prevalence of undernutrition has fallen only half as fast as poverty



Sources: World Bank; FAO *At 2005 purchasing-power parity

Small holder and family farms



- 2.5 billion people in poor countries living directly from the food and agriculture sector
- 1.5 billion people live in smallholder households
- Many of those households are extremely poor
- Women comprise an ~43% of agricultural labor force of developing countries

“Enduring farms: climate change, smallholders and traditional farming communities”, FAO

Child Undernutrition



In: **Multifaceted**

Insuffi
House
Food S **Complex**

Multileveled

No single cause

Inadequate Resources & Control

Inadequate Social, Economic & Political Context

health
healthy
ent

Integrated nutrition-sensitive agriculture



Home Gardening
+
Small Animal Raising
+
Essential Nutrition Actions (ENA)
+
Essential Hygiene Actions (EHA)
+
Gender Equity





**Build capacity
of local NGOs
for sustained
impact**

**Establish Model
Farms or Farmer
Field Schools**

**Organize
Mothers
Groups**



**Train & provide
inputs
(horticulture &
small animal
production)**

**Train on
ENA/EHA
& gender
equity**



Impact



- Response depends on severity of problem—Impact on anemia but not linear growth
- Production diversity consistently associated with dietary diversity, but strength of association depends on market access and other contextual factors (e.g. control over household decision making)
- Magnitude of impacts varies by context, location, intensity of program participation, underlying conditions
- Very little evidence about how different elements of the EHFP model influence outcomes and much less about the mechanics of implementation and outcomes

Implementation Challenges



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- **Agriculture as a platform for a multi-sectoral project**
 - Coordination across sectors
 - Multiple interventions
 - Sequencing interventions
- **Access to quality inputs**
 - Seeds, vaccines, feed
 - Extension support
- **Households & communities vary**
 - Capacity, time, land & water access, interest, risk-tolerance, market access



Research Gaps



- Are integrated nutrition programs getting too complicated? too loaded?
- What are the key contextual factors that should influence adaptation of their components?
- What are the long-term impacts of nutrition-sensitive agriculture interventions and how sustainable are these impacts?
- Scale-up? Costs? Efficient targeting?
- How should market conditions design of programs?
- Are there unintended consequences?



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THANK YOU.

“Although the world is full of suffering, it is also full of overcoming it.”
-Helen Keller