Settings

**PHYSICAL**
Climate, geography, infrastructure, diseases

**SOCIAL**
Trust, social cohesion, gender roles, norms of behavior

**LEGAL**
Rules and regulations affecting economic exchange and health

**ECONOMIC**
Policies affecting the level, returns, and variability of returns on assets

**GOVERNANCE**
How rules and policies are set and implemented
“Household” Resources

ASSETS
• Land
• Equipment
• Livestock
• Financial
• Social

TIME

HUMAN CAPITAL
• Health
• Nutrition

HUMAN CAPITAL
• Knowledge
• Schooling
Agriculture, Health, and Nutrition

ASSETS
- Agricultural Production
- Other Income

TIME
- Markets Value Chain
  - Saving

KNOWLEDGE & SCHOOLING
- Health goods
  - Food
    - Quantity
    - Quality, diversity
  - Other goods

HEALTH
Agriculture, Health, and Nutrition

ASSETS
- Agricultural Production
- Other Income

TIME

KNOWLEDGE & SCHOOLING

HEALTH
- Health goods
  - Food
    - Quantity
    - Quality
  - Other goods

MARKETS
- Value Chain

SAVING
Agriculture, Health, and Nutrition

ASSETS
- Agricultural Production
- Other Income
- Saving

TIME
- Markets
  - Value Chain
- Saving

KNOWLEDGE & SCHOOLING
- Health goods
  - Food
    - Quantity
    - Quality
  - Other goods

HEALTH

NUTRITION
Agriculture, Health, and Nutrition

Agricultural Production
Other Income

ASSETS

Markets
Value Chain

Saving

TIME

KNOWLEDGE & SCHOOLING

HEALTH

Health goods
Food
• Quantity
• Quality
Other goods

NUTRITION
Agriculture, Health, and Nutrition

ASSETS

Agricultural Production
Other Income

TIME

Markets
Value Chain

KNOWLEDGE & SCHOOLING

Health goods
Food
• Quantity
• Quality

Other goods

HEALTH

NUTRITION

Saving
Pathways through which changes in agriculture affect health and nutrition

1. Households’ ability to purchase goods that directly affect health and nutrition
2. The types of goods available to households through the introduction of new crops or through changes introduced during processing
3. Exposure to pesticides, agriculture associated diseases and work-related accidents
4. The amount and intensity of time allocated across agriculture, health and nutrition
5. Assets that affect health and nutrition status
6. Intra-household allocation rules
Summary

Agriculture matters to health and nutrition

Health and nutrition matter to agriculture

Links from agriculture to health and nutrition are often – but not always – beneficial

The challenge for all stakeholders is to find ways to maximize these benefits while minimizing the risks