

# Sustainable Agriculture

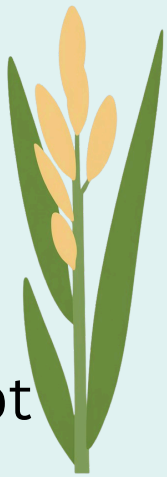
## Financial Risks and Consumer Impacts

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### Core Conflict

#### Farmers

- High Upfront Cost
- Lower Yields
- Uncertain R.O.I
- Expensive to Adopt



#### Consumers

- Higher Food Prices
- Food Affordability
- Food Security Concerns
- Misleading labels



### Food Security



Sustainable Farming can Lower yields  
Sustainable Agriculture works better with subsidies



### Cost Barrier



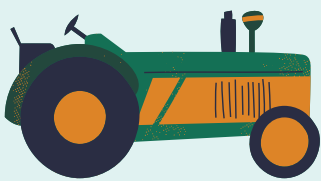
Many consumers aren't willing to pay more  
Farmers tend to need financial support  
Adoption heavily depends on income and education



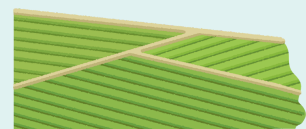
### Environmental Benefits



Lower freshwater use  
Healthier soil  
Less pollution and waste



### Solutions



Policy support → Subsidies & Infrastructure  
Technology Advancements → Precision ag, AI, & data  
Social Change → Education & awareness

### Short Term

- Higher cost
- Lower yield

### Transition Period

- Social & Institutional Support
- Technological Innovation

### Long Term

- Stable food supply
- Less environmental impact
- Improved food security

