



50  
YEARS

*Empowered Lives, Resilient Nations.*

# UNDP's Work to Address Sustainable Agriculture and Biodiversity

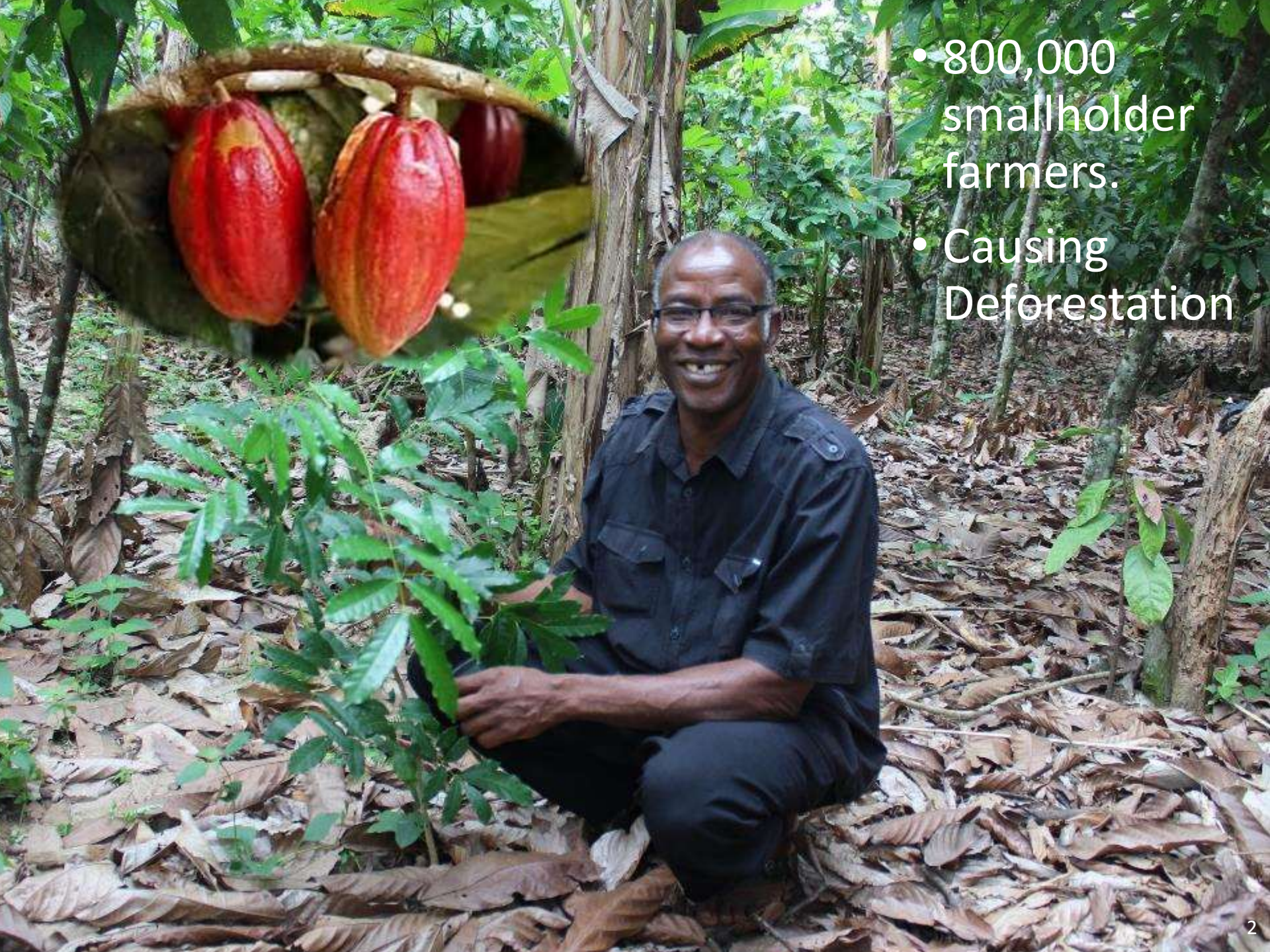
***In the context of Agenda 2030***

**Midori Paxton**

Head: Ecosystems and Biodiversity Programme  
Global Environmental Finance Unit, UNDP



- 800,000 smallholder farmers.
- Causing Deforestation





*Everything must make way for more cocoa. People think more cocoa makes more money. Move aside trees, animals, birds. They must be gone to make room for cocoa. But I have seen over the years that this hurts our land, drinks our water, kills our fellow life and living neighbours.*

# Largest Driver of Deforestation



Yet, the bedrock of  
most rural economies

# UNDP's BIODIVERSITY PROGRAMME



Empowered lives.  
Resilient nations.



- 95 projects addressing issues falling under agriculture and livestock sectors.
- Around 70 of them address biodiversity – agricultural nexus.





# UNDP's Work on Biodiversity and Agriculture



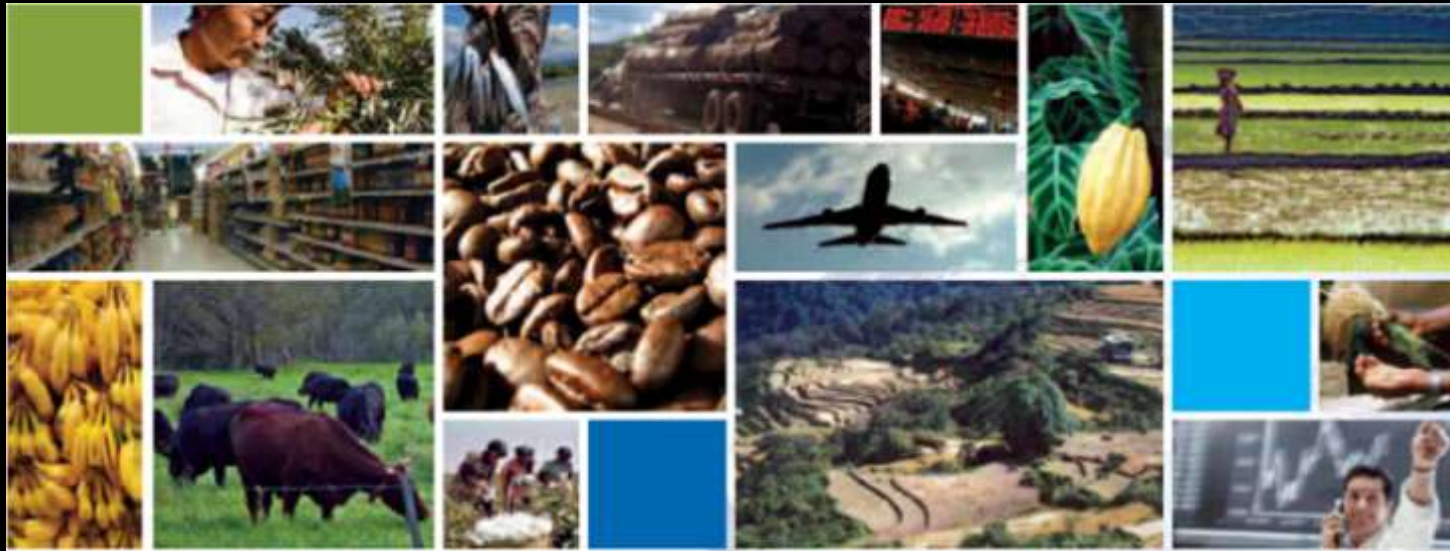
Empowered lives.  
Resilient nations.



- Sustainable commodities;
- BD mainstreaming in sectors;
- BD mainstreaming in land use and development planning;
- Sustainable production practices;
- Resilience of farming communities;
- Agrobiodiversity Conservation
- Access and Benefit Sharing
- Promote Knowledge Exchange



# Green Commodities Programme - GCP



*Addresses the major cause of deforestation and biodiversity loss through encouraging **sustainable commodity production** at national level and **connecting global markets** with national governments and producers.*

# Global Drivers Influencing Agricultural Commodities

- Global demand ↑
- Middle class ↑
- Market demand for sustainable product growing but limited
- Domestic Demand ↑ where sustainability is not yet important







# Producer Country Drivers and Barriers:



*Empowered lives.  
Resilient nations.*

- Policies, development plans and fiscal incentives - expansion
- Weak enforcement of PAs and land use plans
- Legal frameworks often not recognizing HCVs
- Insufficient market demand for deforestation free products
- Complexities and cost of traceability for purchasing agreements
- Low productivity and resource degradation



UN Photo/Kibae

# Producer Country Drivers and Barriers



*Empowered lives.  
Resilient nations.*

Low productivity is key  
Underlying reasons:

- High numbers of smallholders with limited education, inputs, technology
- Weak government extension services perpetuating low productivity
- Limited access of farmers to financial services for investing in new practices



# Four Approaches for Advancing Deforestation-Free Commodities



Empowered lives.  
Resilient nations.



**Policy &  
Planning**



**Strengthen  
extension  
systems**



**National  
Commodity  
Platform**



**Economic  
incentives**

# Where GCP Operates

**Walmart**  
Save money. Live better.

**IKEA**

**Mondelēz**  
International

**Johnson & Johnson**



## Latin America

- Dominican Republic – Cocoa
- Honduras – Cattle
- Costa Rica – Pineapple
- Colombia – Coffee
- Paraguay – Soy, Cattle

## Africa

- Côtè d'Ivoire – Cocoa
- Ghana – Cocoa
- Ethiopia – Coffee

## Asia

- Indonesia – Palm Oil



**TESCO**



**Cargill**

**Dole**

**Del Monte**  
Quality



**NESPRESSO**





# Roles of Private Sector



Empowered lives.  
Resilient nations.

- Influence - Purchasing power = governments will listen
- Making sustainability a commercial issue.
- Expertise in productivity and supply chain – lead and design interventions
- Efficient, practical, sharp  
Good complement to other players
- Ensures all interventions are commercially viable and hence sustainable

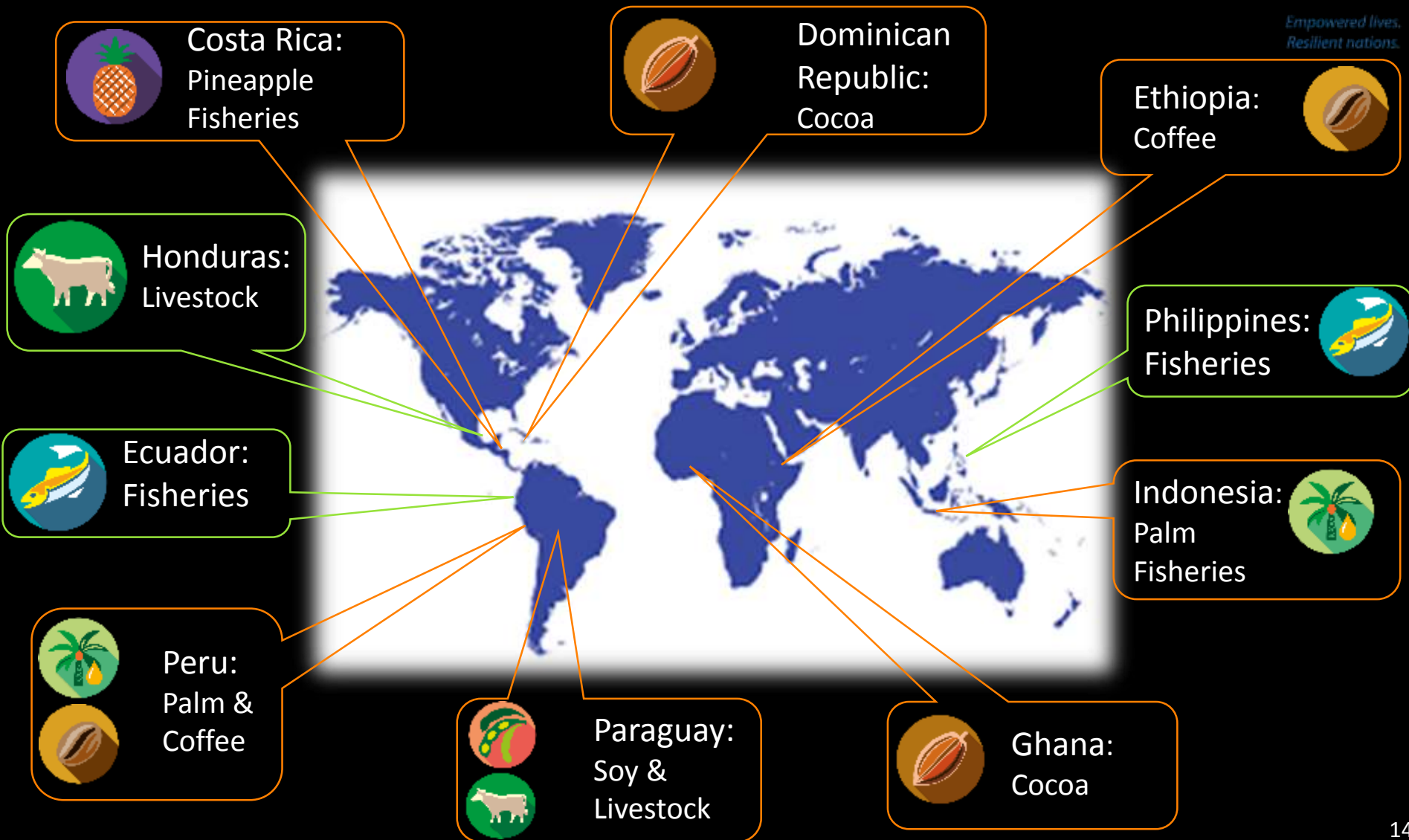


# GCP – NATIONAL COMMODITY PLATFORMS

BUILDING CONSENSUS ON A NATIONAL RESPONSE TO  
UNSUSTAINABLE COMMODITY PRODUCTION



Empowered lives.  
Resilient nations.





# PROGRESS WITH PLATFORM



Empowered lives.  
Resilient nations.



- National Action Plan officially endorsed in Costa Rica with backing at the highest levels as the President (in 2016)



- 10 - year National Action Plan agreed by the Dominican Republic - cocoa platform to be implemented under the leadership of the National Cocoa Commission



- Draft National Action Plan development under way in Indonesia through the National Platform for Sustainable Palm Oil

# Comprehensive Approach in Indonesia



Empowered lives.  
Resilient nations.



Indonesia  
Palm Oil  
Platform



- National Platform for Sustainable Palm Oil and three Provincial Platforms
- Strengthen ISPO Certification
- Increase the quantity and quality of extension workers
- Ministry of Environment and Forestry – reform land allocation process (GEF)
- Facilitate land swaps from forest to degraded land



# GEF Financed Commodities Programme

## Taking Deforestation out of Commodity Supply Chains



Empowered lives.  
Resilient nations.



### Components

Generate responsible demand

Support to production



Enable transactions

GEF Financing - \$ 45 million:

Adaptive Management and Learning





# Mondelez CocoaLife Partnership







50  
YEARS

Thank you