

**Nestle** Good food, Good life



#### REGENERATIVE AGRICULTURE COMMITMENT AT NESTLÉ

Challenges in sourcing and providing sustainable produce to meet consumer demands

Pascal Chapot
Head of Sustainable Agriculture Development

#### NESTLÉ PROGRESS IN IMPLEMENTING REGENERATIVE AGRICULTURE AT SCALE

2024 status (based on 2023 data)





# CHF 1.2 billion

committed investment by 2025 to spark regenerative agriculture across our supply chain

# Nestlé Agriculture Framework

and tools published in 2022 outlining our vision and methodology

# **Category initiatives**

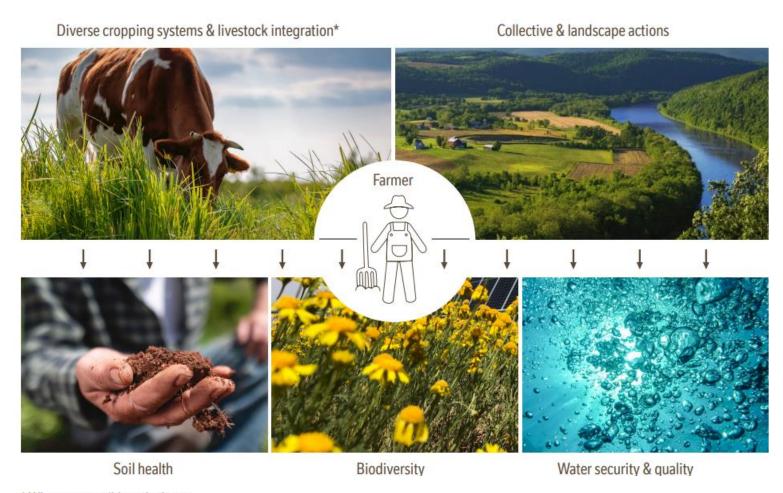
to scale up regenerative agriculture in dairy, cereals, coffee and cocoa supply chains



<sup>\*</sup> Details available in Nestlé CSV & Sustainability report

#### NESTLÉ AGRICULTURE FRAMEWORK

A holistic model to advance the regeneration of our food system



Nestlé model:

- relying on agroecological principles
- locally relevant
- putting the farmer at the center in a just transition approach
- guiding principles and practices leading to positive environmental outcomes

<sup>\*</sup> Whenever possible and relevant

#### REGENERATIVE AGRICULTURE'S PRIORITIES AND MAIN ACTIONS



# DRIVE SOIL CONSERVATION

Keep permanent & diversified soil cover, with minimum soil disturbance.

Develop intercropping



# USE ORGANIC FERTILIZERS

Replace synthetic by organic fertilizers



# DEVELOP NATURAL HABITATS

Increase natural habitats within the farmland and at landscape level, develop agroforestry



#### USE LESS CHEMICALS

Continuously reduce the use of synthetic herbicides & pesticides



# PROTECT WATERSHEDS

Ensure regeneration of the water cycle in water stressed areas



# INTEGRATE LIVESTOCKS

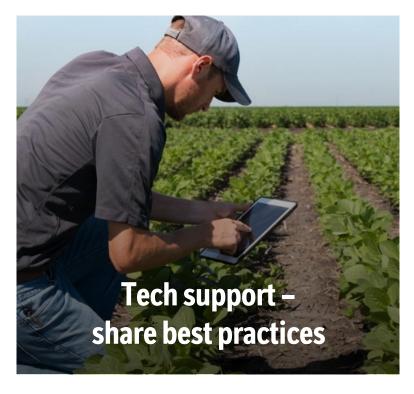
Optimize pasture management & maximise the value of manure; circular flow of energy & nutrients from barn to soil

#### WHILE MAINTAINING OR INCREASING YIELDS AND FARMERS INCOME

Collaboration with external partners: TNC, Wageningen, CIAT, Earthworm ...



#### 3 pillars for a just transition







#### REGENERATIVE AGRICULTURE IN PRACTICE: WHAT DOES IT LOOK LIKE?



Cover crops



Biodiverse pastures



Agroforestry



Biodigester



Peer to peer training



Planting hedgerows



#### AGROFORESTRY AND REGENERATIVE AGRICULTURE

To improve farmers' livelihoods and advance on our net zero pathway













#### TRAINING FARMERS AND THE YOUNGER GENERATION

#### Achievements in Honduras

#### **OBJECTIVES**



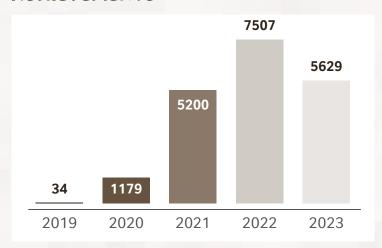
- Train participants to produce higher quality coffee.
- Promote agri-preneurship among participants
- Spread and promote Regenerative Agriculture **Practices**

#### HOW



- Mobile schools to reach remote áreas
- Online core module: 5 topics (44 Hours)
- Specialized Topics (5-7Hours)

#### **ACHIEVEMENTS**



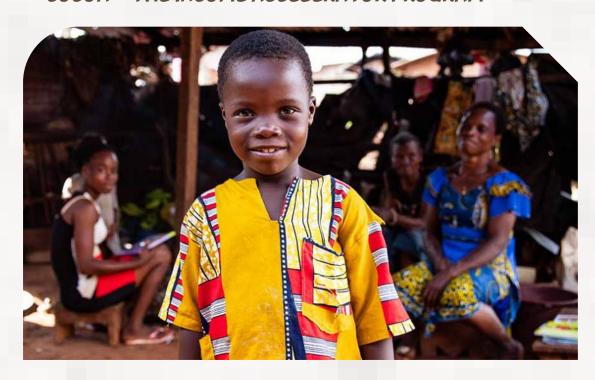




are younger than 28

#### IMPLEMENTING INCENTIVES TO SUPPORT FARMERS IN TRANSITIONING

#### COCOA - THE INCOME ACCELERATOR PROGRAM



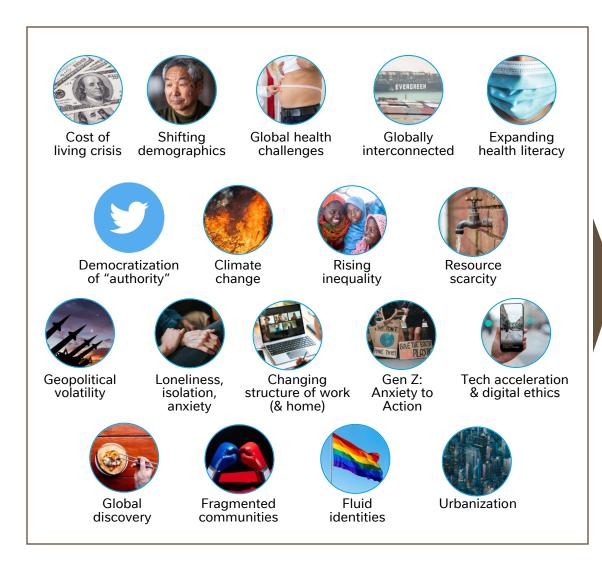
- Launched in 2022
- Ghana and Cote d'Ivoire
- Model: conditional cash payments to cocoa farmers

#### DAIRY - NATURE POR NINHO



- Launched in 2021
- Brazil
- Model: 3 levels of premium associated to successful implementation of regenerative agriculture practices

#### MACRO FORCES ARE SHAPING CONSUMER ASPIRATIONS TO EAT WELL AND LIVE SUSTAINABLY





66% I want to buy sustainable products & brands will have to make sure I can still **afford** to do that









#### KEY RELEVANT CONSUMER TRENDS



Emotional Wellbeing



Good for Me & the Planet



Food as First Medicine



Ethical consumption



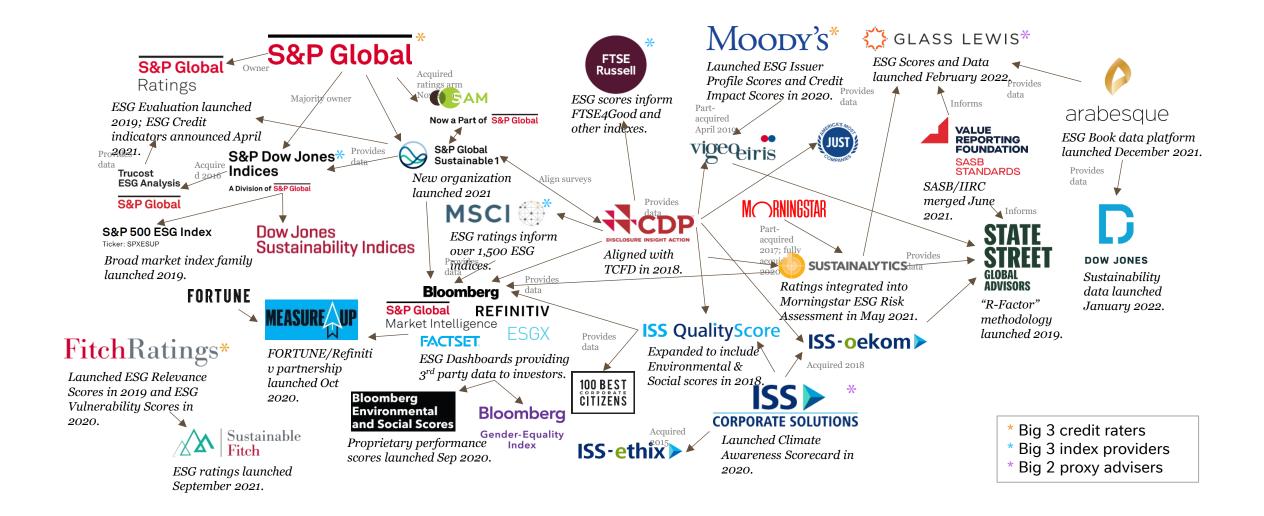
Traditional Nutrition, Health & Wellness



Building resilient systems



#### INCREASING EXPECTATIONS FROM ALL STAKEHOLDERS (INVESTORS, REGULATORS, RATERS ...)



#### THE IDEAL AGRICULTURAL RAW MATERIAL

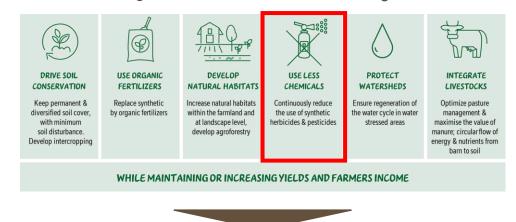
- Traceable up to farm level
- 100 % safe food
- Positive to the environment & society
- Differentiated

- Consumers know where the raw material comes from, and how it has been produced
- Free of any contaminant No harmful chemicals have been used to produce them
- Raw material contributes to the restoration of degraded environment and improves farmers' income
- Raw material enables a consumer claim, bringing brand competitive advantage

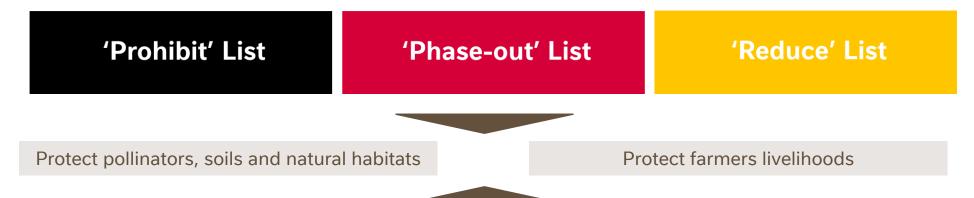


#### OUR FRAMEWORK TO MINIMIZE THE RISK OF SYNTHETIC PESTICIDES ON NATURE

as part of our journey to help restore ecosystems ... there is no magic



We have clustered compounds based on international classifications and prioritize actions



Adoption of innovative alternatives

Remove - Reduce - Replace - Restore



#### ALTERNATIVE SOLUTIONS TO SYNTHETIC PESTICIDES

# WE ARE BRAND & TECHNOLOGY AGNOSTIC

but the following attributes are a must ...

- Ensure Food safety and legal compliance
- Contribute to the restoration of natural ecosystems
- Maintain or improve yields and farmers' income
- Operationally scalable
- With proven and scientifically demonstrated impact, in local conditions





# Thanks for your attention

