

## **Definition**

Organic agriculture should be understood in a much broader sense. It should not be confined to not using chemicals or fertilisers. Organic agriculture means humans need to get close and friendly with nature, so that wild organisms can live on their own instincts. Our production system should be based on natural cycles of the eco-system and soil conditions of each locality in such a manner that its biological diversity is not lost. - **Từ Thị Tuyết Nhung** 

### **Mekong Region Potential**

- Traditional agriculture as "organic by default"
- Modern organic agriculture emerged in the Mekong Region in the 2000s

- International cooperation support :
- Towards Organic Asia (TOA), 2011

  To strengthen organic
  agriculture in the region
  beyond certification as the
  heart of social transformation.
- To coordinate activities
  regarding organic agriculture
  in the sub-region

### **Mekong Region Potential**

- OA quite recent in Mekong Region
- Laos and Myanmar: infancy
- Except for Thailand and China: more advanced
- Volumes and areas of production still marginal but expanding rapidly, especially in China
- Higher number of organic producers in Asia with a total of 0.9 million producers, mostly concentrated in India

Status of organic agriculture in Mekong countries in 2015

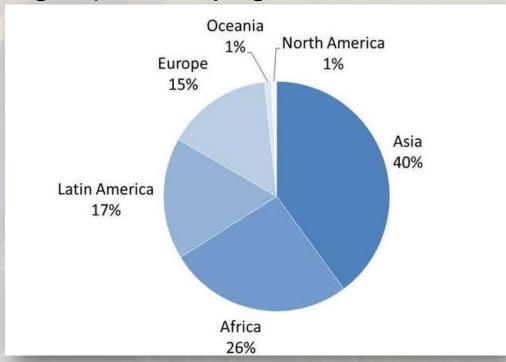
	YEAR	AREA, ALL [HA]	AREA, SHARE OF TOTAL [%]	OPERATORS, PRODUCERS
CAMBODIA	2015	12058,46	0,22	6753,00
CHINA	2015	1609928,40	0,31	9990,00
LAOS	2015	1445,03	0,06	1342,00
MYANMAR	2015	562618,00	0,04	10,00
THAILAND	2015	4558695,00	0,21	13154,00
VIETNAM	2015	76666,00	0,71	3816,00

Source: FiBL-IFOAM survey, based on national sources and data from certifiers

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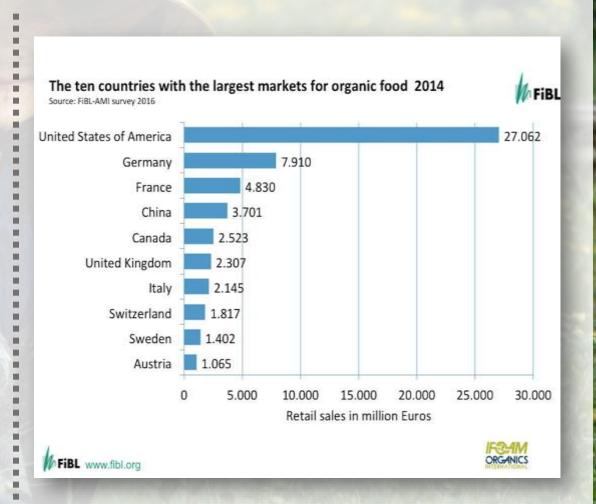
#### Organic producers by region in 2014



Source: FIBL Survey 2016

### **Certification worldwide**

- Organic market concentrated in rich western countries
- Global organic market is moving away from producers and towards a regulated market where standards are set in a top-down process by western governments



### **Third Party Certification**

- Third-party certification = a system where an independent body provides assurances that install or replace the trust between the two parties.
- 2 options for Third-Party certification:

Exports: the most common system is the third-party certification under international standards.

Organic Agriculture Certification Thailand (ACT)



- ✓ the International Organic
  Accreditation Service (IOAS),
- ✓ the Canadian Organic Regime (COR)
- ✓ the European Union (EU) among others.

<u>Domestic</u>: third party certification under the national organic standards by a national certification body.

- ✓ Laos Certification Body (LCB)
- ✓ No international recognition
- ✓ Nor foreign accreditation



# Barriers to entry

Third party certification inaccessible to smallholders

Over 60% of the sub-region's 332 million inhabitants is engaged in small-scale agriculture



High administrative load





High cost for certification

Ex: ECOCERT, French certification body

✓ between \$US 1 035 and \$US 1 285 to certify from
 O to 500 Acres of crops for one year

### Participatory Guarantee Systems (PGS)

**IFOAM definition, 2008**: "locally focused quality assurance systems [...] based on active participation of stakeholders and built on a foundation of trust, social networks and knowledge exchange."

- ✓ PGS are particularly adapted to smallholders
- ✓ Interesting tool for expanding organic agriculture across the Mekong region



Culturally appropriate



Affordable: voluntary time involvement



### PGS emergence in Mekong Region

Most farmers join a PGS because they want to sell their organic products locally at a premium price and they therefore need to label to guarantee the quality and justify higher prices.

ADB: The Greater Mekong Sub-region Core
Agricultural Support Program (CASP), since 2006

→ GMS countries to "be recognized as the leading producer of safe food, using climate-friendly agricultural practices, and integrate them into global markets through regional economic corridors".

Enable
smallholders to
better integrate
into modern
value chains
and broaden
their market
reach

Support local stakeholders to establish a structure for the national coordination of PGS

Provide policy
makers with
recommendations
on how to integrate
PGS into national
agricultural and
trade plans

## No one size fits all

As Volget al. rightly stated in 2005,

Organic practices in the regions of the world should be different in order to meet local production patterns, but equal with respect to their effectiveness in the environmental and health protection of all living creatures.

## Cambodia

#### Mapping of PGS initiatives in Cambodia



Source: IFOAM - Global Map of PGS initiatives

- 2006: creation of the Cambodian Organic Agriculture Association (COrAA)
- 2013: Support of GIZ and Oxfam Quebec to the Centre d'Etude et de Développement Agricole Cambodgien (CEDAC)
- 2016: first PGS initiatives
- 2017: 2 PGS pilots out of 13 are operational



- ✓ Government shows a positive attitude
- ✓ On-going development of national organic standards



- ✓ Product labelling fraud
- ✓ Threat to PGS reputation

# Myanmar

Mapping of PGS initiative in Myanmar



Source: IFOAM - Global Map of PGS initiative

- Myanmar organic sector is the less advanced of the Mekong region.
- 2006: The Myanmar Organic Agriculture Movement Group (MOAG) = umbrella for organic farming initiatives at the national level
- 2013: MOAG becomes Myanmar Organic Grower and producer Association (MOGPA).
- 17 organic certificates through third party assessment method.
- 8 PGS groups under development whom 4 certified in May 2017



Good relationship between MOGPA and the government



- Limited capacities: low number of PGS master trainers
- Certification process undergone hastily to be ready for ThaiFex in June 2017
- Thus, the risk of fraudulent use of the certificates and labels is high

## Vietnam

Mapping of PGS initiatives in Vietnam



Source: IFOAM - Global Map of PGS Initiatives

- 2005: ADDA in collaboration with the Vietnamese Farmers
   Union (VNFU) launched a project aiming at raising
   awareness and knowledge of farmers on OA
- National organic standards not enforced
- Greater involvement of the private sector with farming organic products for export (e.g. Hiep Thanh - Ecolink).
- Vietnam Organic Association (VOA) coordinated the organic sector at the national level
- 2008: advocacy for PGS by ADDA, VNFU and VECO with the private sector



- PGS Vietnam recognized by IFOAM
- More than 300 farmers and 30 PGS groups

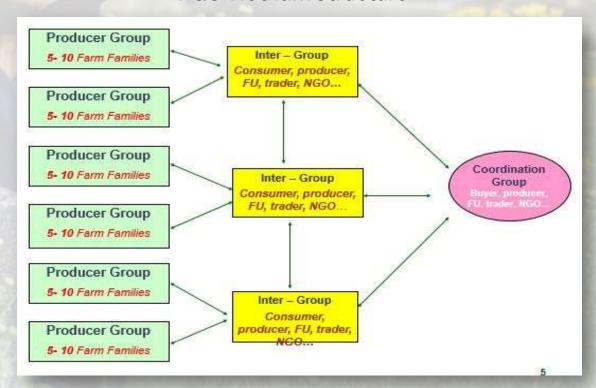


- PGS not officially recognized by the government as a mechanism to guarantee safe and organic vegetable production.
- Slow speed of replication compared to its potential

## Vietnam



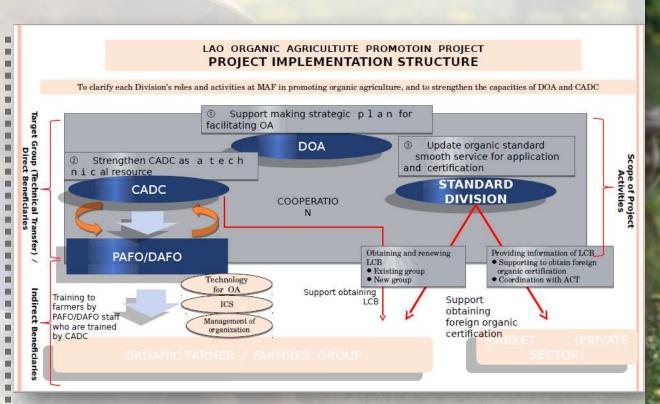
#### PGS Vietnam structure



## Laos

Relatively advance legal framework:

- ✓ 2005: Adoption of national organic standards developed with the support of PROFIL project (Swiss cooperation)
- √ 2006: first organic farmers' market
- ✓ 2008: Lao Certification Body (LCB) and the Clean Agriculture Development Center (CADC)
- ✓ 2013: JICA launched the Lao Organic Agriculture Promotion Project (LOAPP) to strengthen the capacity of DOA/MAF related to the inspection and certification
- → LCB has no international recognition but is widely accepted within the country as the government's certification body



90 farmer's groups and 17 companies had received organic certification in 2016, which represent 1,637 farmers and 3,240 ha of the organic agriculture land

## Laos

#### Mapping of PGS initiative in Laos



Source: IFOAM - Global Map of PGS initiatives

- 3 pilots have been launched in 2016
  - Savannakhet PGS, vegetable and fruits, facilitated by DOA

#### 24 farmers

✓ Xiengkuang PGS, vegetables and fruits, facilitated by SAEDA

#### 57 farmers

✓ Huaphanh PGS, dried bamboo shoots, facilitated by GRET
 182 producers





 Only country in the region where PGS is considered as an official certification tool by DoA



- Lack of financial resources
- Limited market access: weak involvement of private sector

