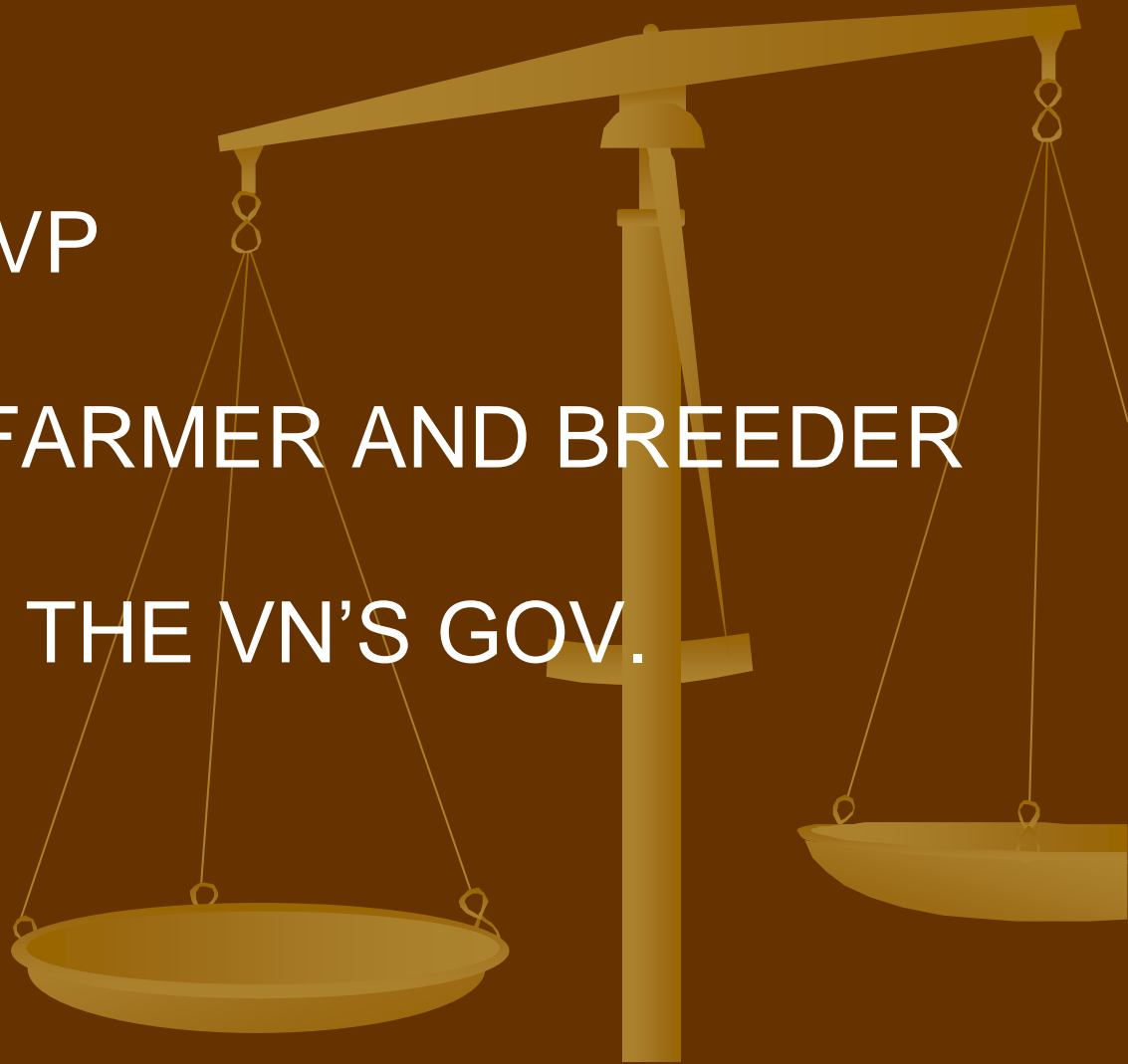


# BENEFITS OF UPOV 1991 TO VIETNAMESE FARMER AND BREEDERS

NGUYEN THANH MINH, PVPO, MARD/VIETNAM  
IP Key, 13rd Nov. 2020

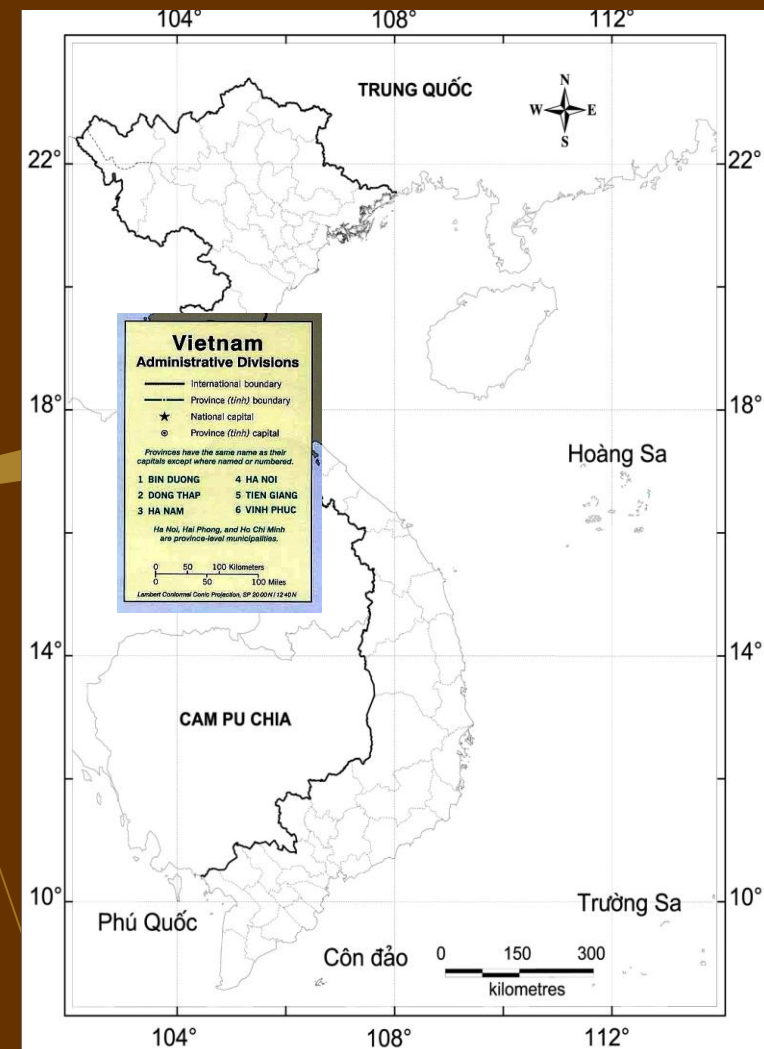
# OUTLINE OF THE PRESENTATION

- HISTORY OF PVP
- BENEFITS TO FARMER AND BREEDER
- NEXT PLAN OF THE VN'S GOV.

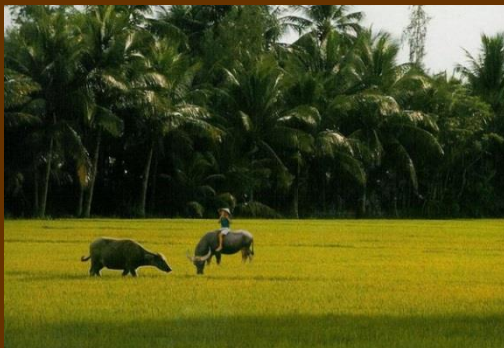


# Background

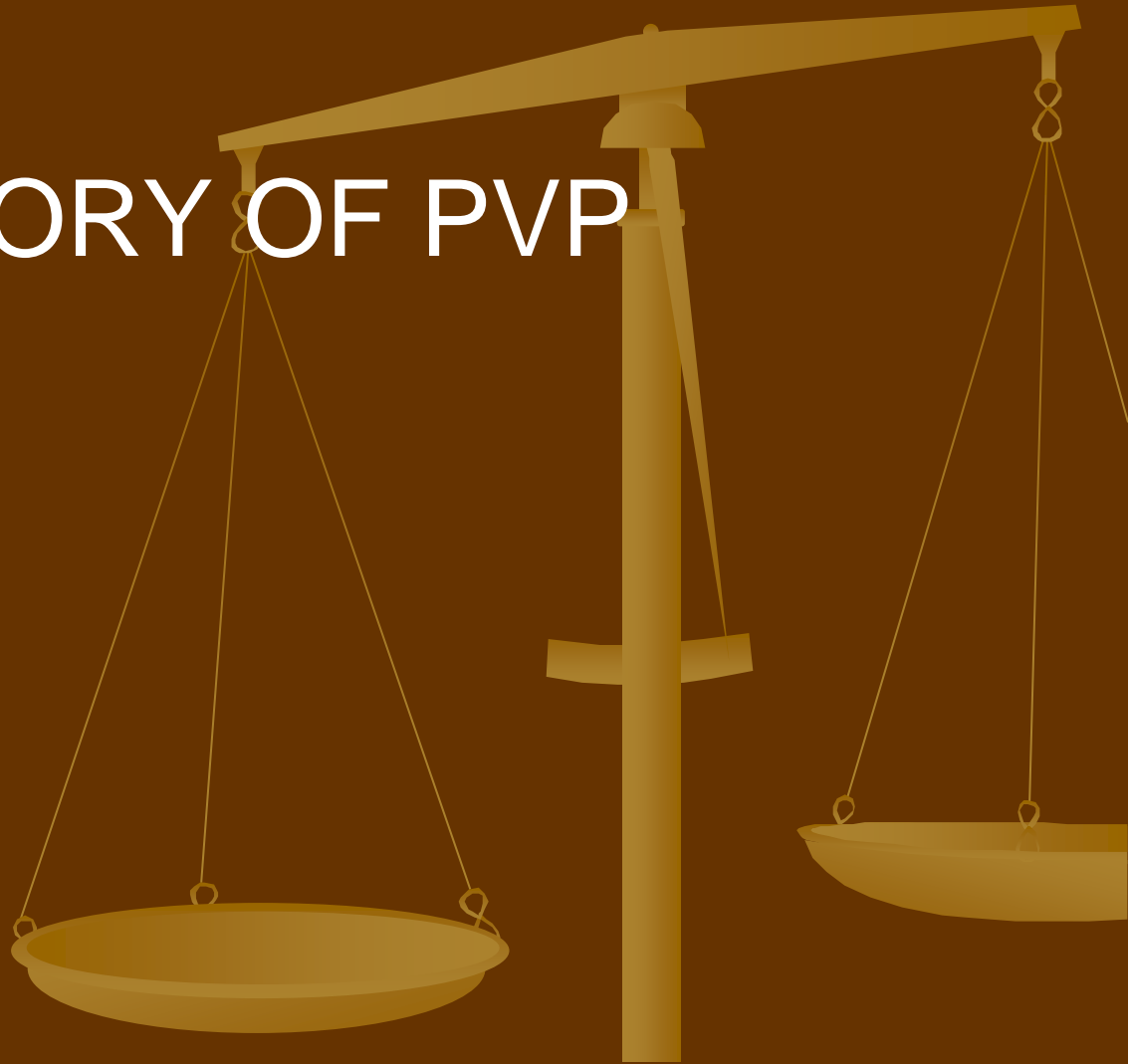
- Agricultural country.
- High density of population
- **Improve living standard of the people** – The current main purpose of VN's Government
- Seed Sector play an important role for the purpose – big contribution of new plant varieties



Capital: Hanoi  
Area: 332,000 km<sup>2</sup>  
Population: >97 millions



# HISTORY OF PVP



- ✓ Operating the system under UPOV Convention
- ✓ Exploit the benefits of the system



## Implementing PVP System under UPOV Convention

- ✓ Organizations to implement: PVPO/DUS Test Office
- ✓ Drafting Legislation Document (Law, Decree...)

### Establishing National PVP system and Preparations to join UPOV

2007-NOW



2000-2006

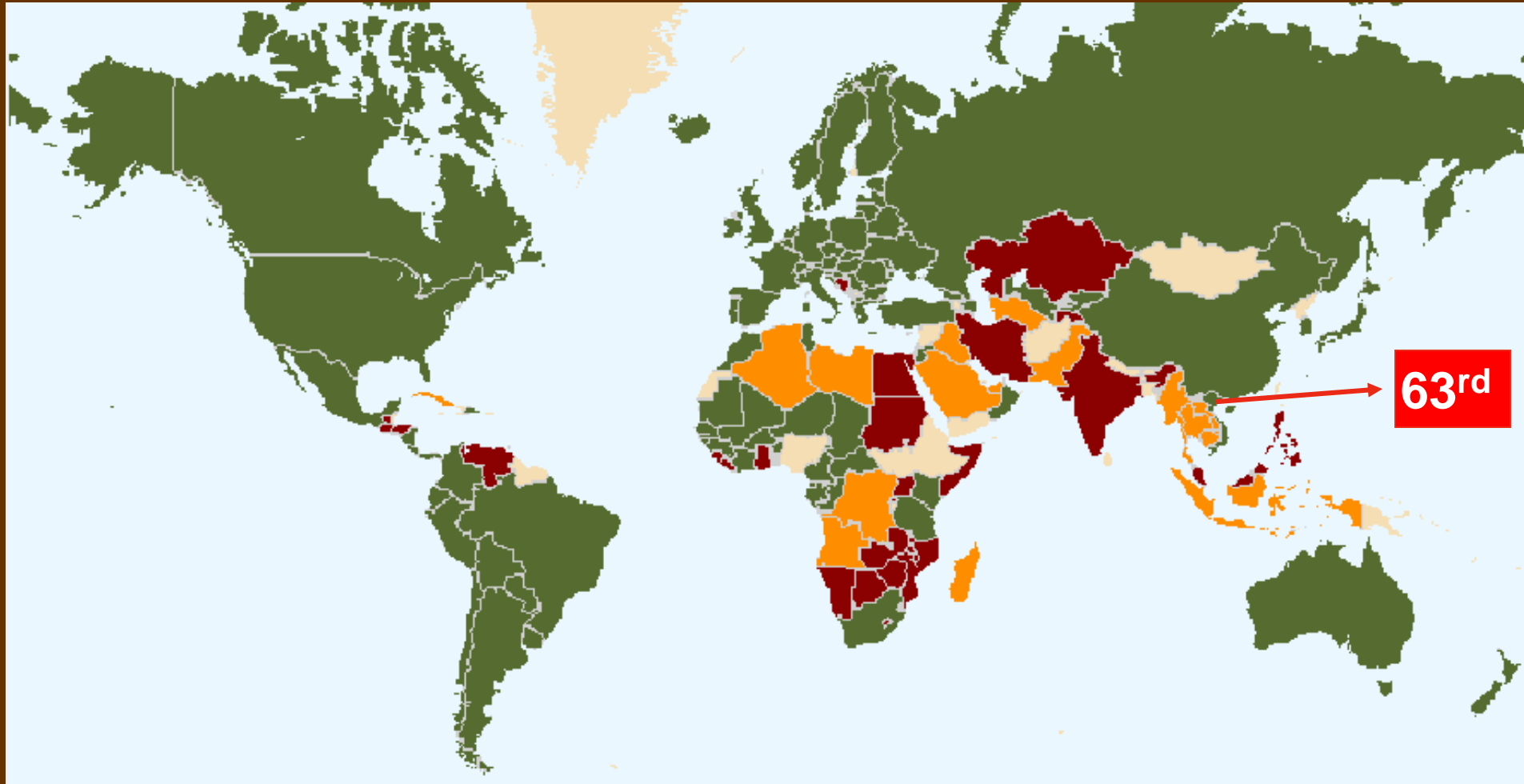
- ✓ Dispatching staffs to Overseas
- ✓ Invite Experts from experienced countries and UPOV
- ✓ Seminars/Workshops on PVP for relevant persons

### Study the real conception of PVP

1995-2000



# Member of UPOV (24<sup>th</sup> Dec, 2006)



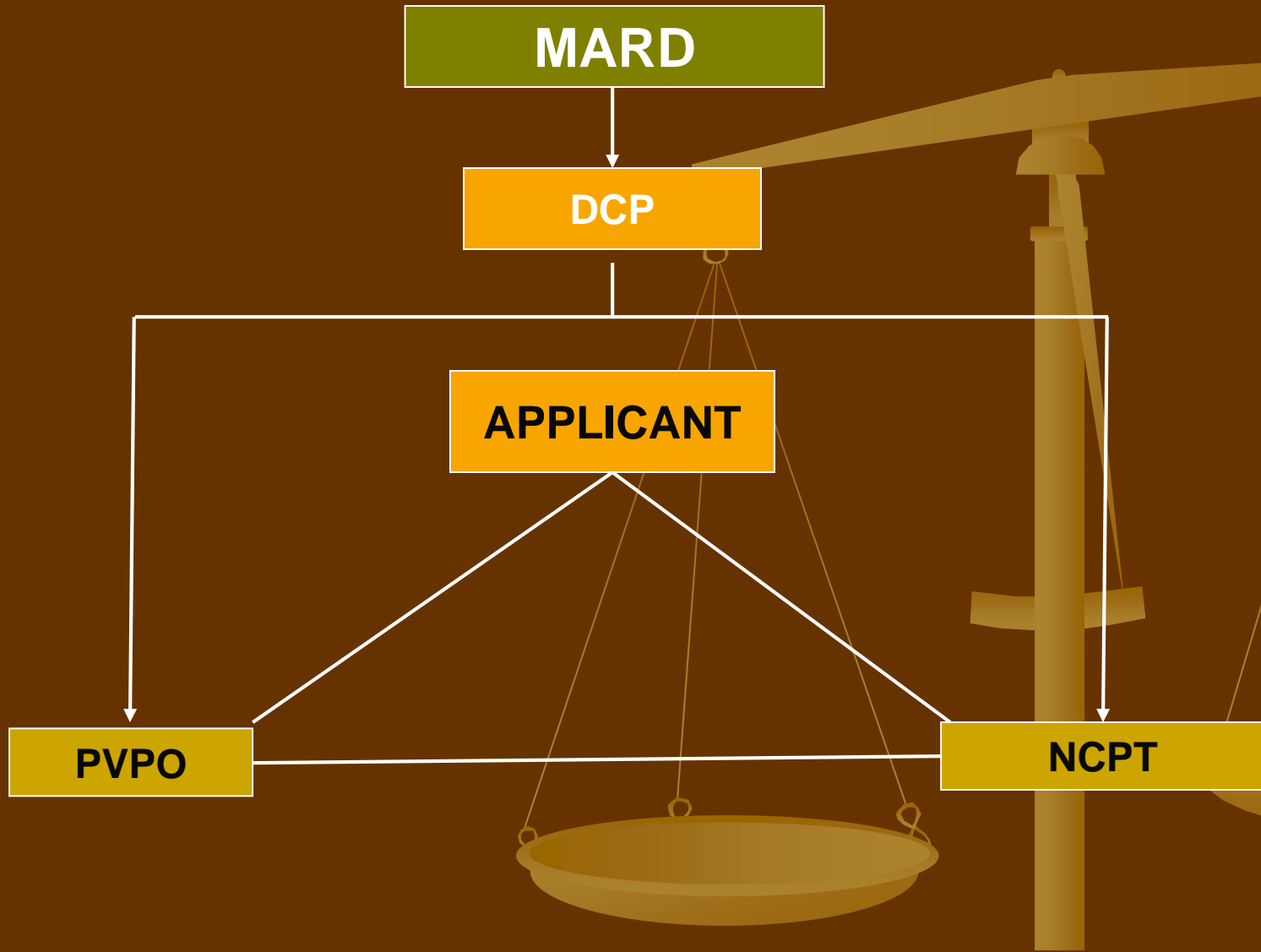
**Members of UPOV (75)**

**Initiating States (15) and Organization (1)**

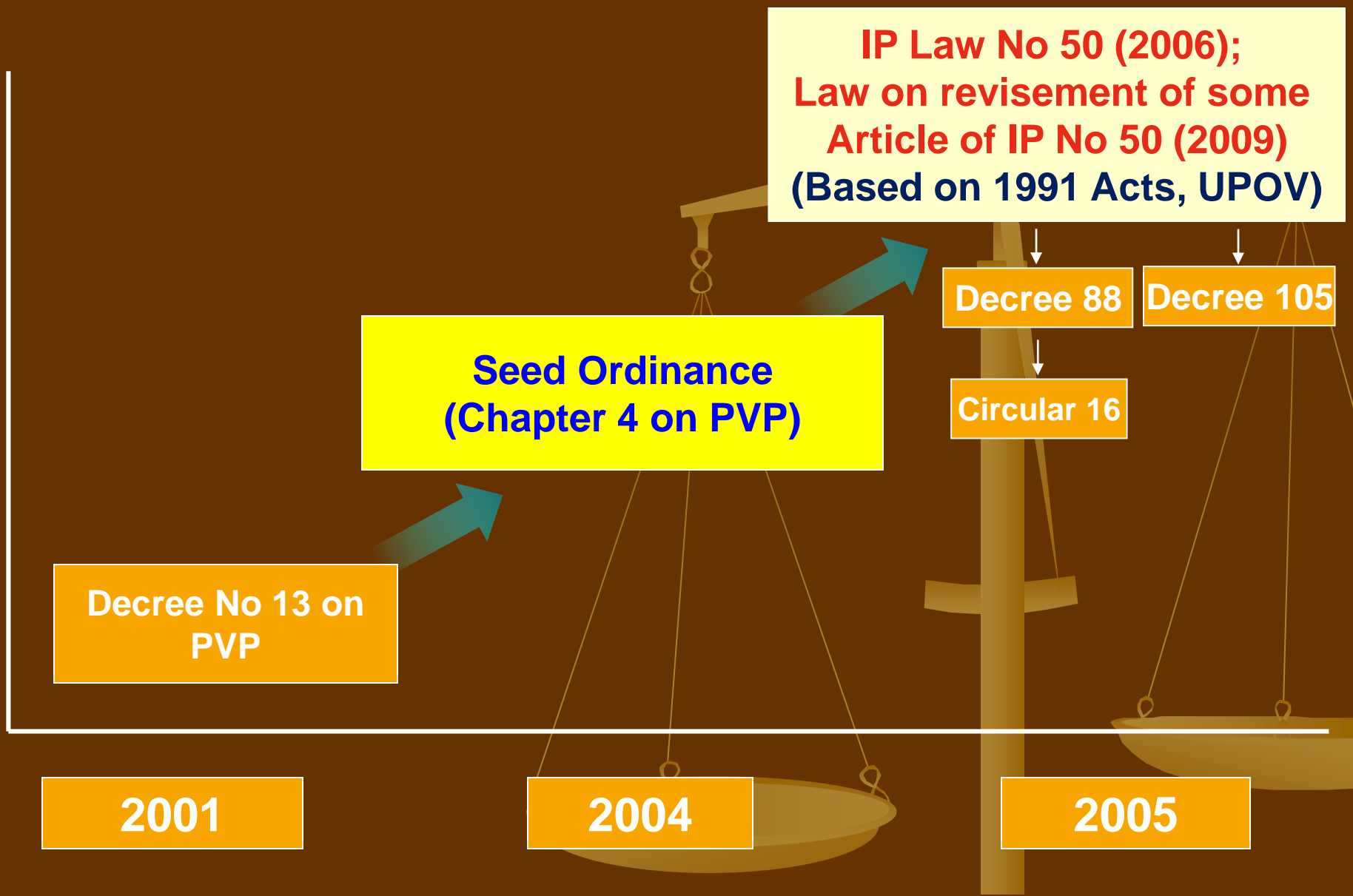
**States (23) and Organization (1) in contact with the UPOV Office**

The boundaries shown on this map do not imply the expression of any opinion whatsoever on the part of UPOV concerning the legal status of any country or territory

# Organization System

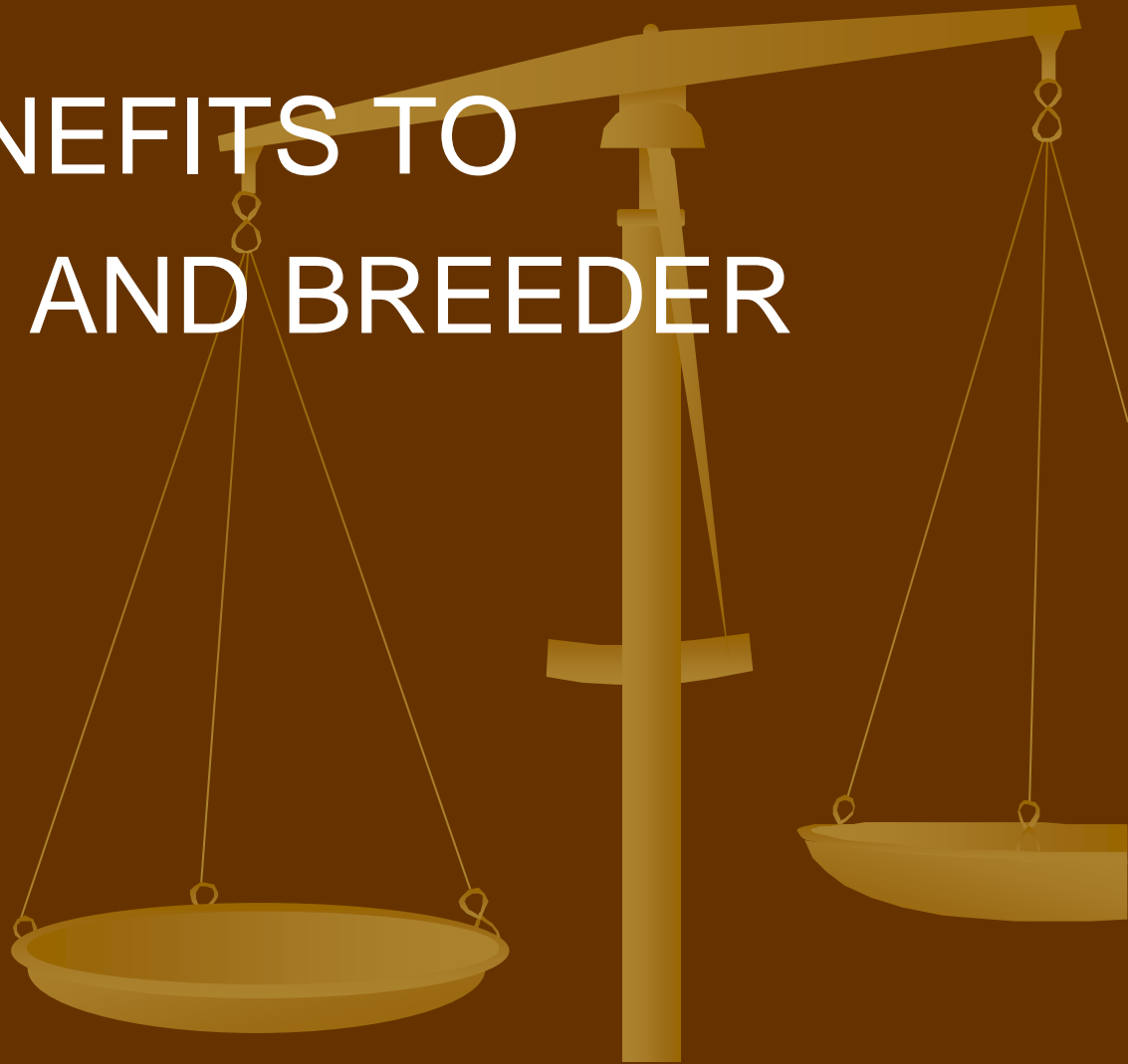


# Legislation on PVP

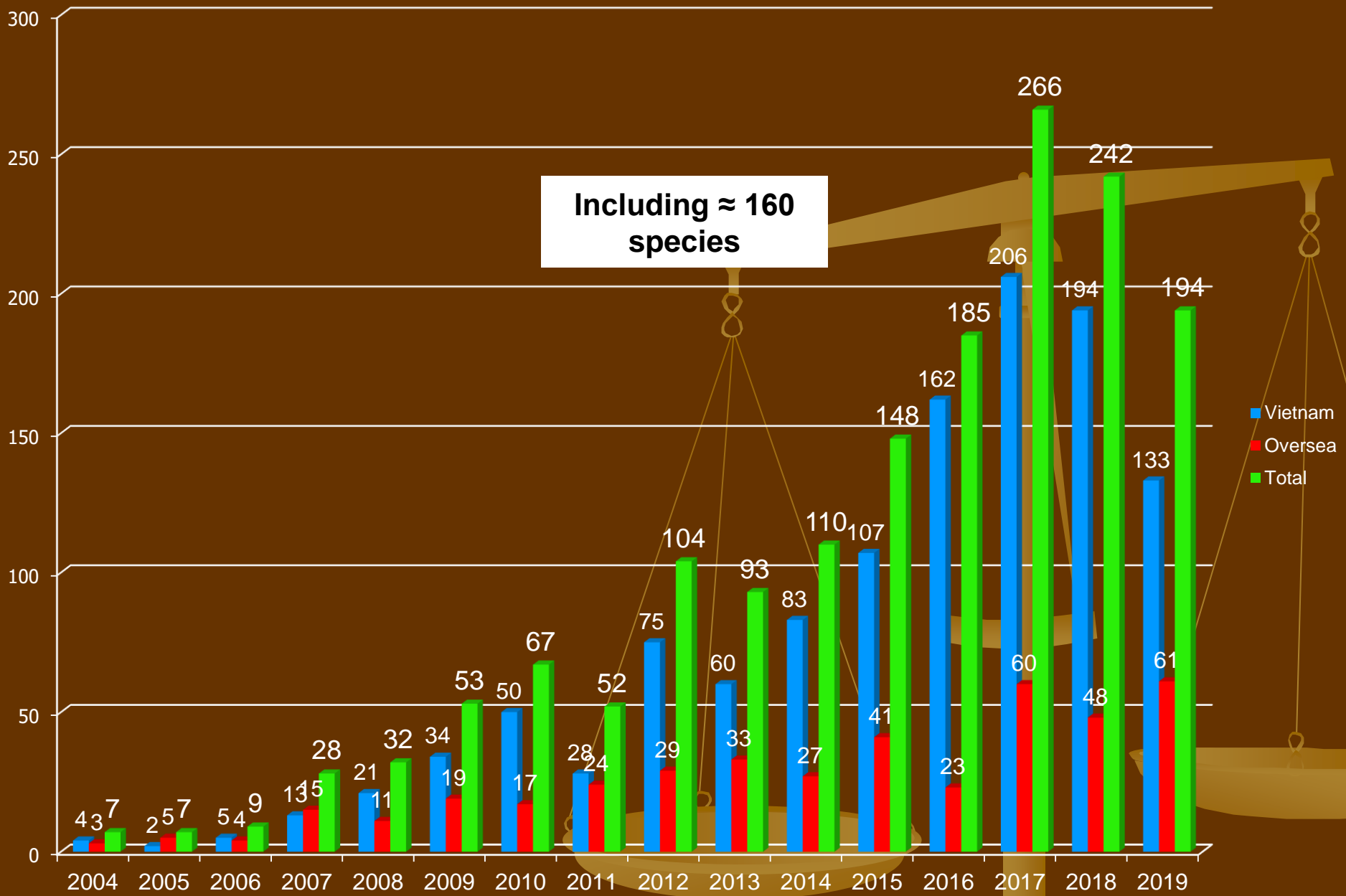




# BENEFITS TO FARMER AND BREEDER



# Applications by years 2004 – 2019



# Farmers: income is increased

## Example on benefits of Protected Varieties

Items	Protected Varieties	Non protected varieties
Price of Seed (rice, USD/1 kg)	<u>1.42</u>	0.66
Price of commercial grain is sold by farmer (rice,USD/Ton)	<u>282.6</u>	239.1
Average income in 1 ha for farmer (rice); USD	<u>1872</u>	1265
Benefits from seed of protected varieties	<ul style="list-style-type: none"><li>✓ Better quality, productivity</li><li>✓ Better tolerance in bad climate and diseases, insect</li><li>✓ Reduce of invest for production</li></ul>	<ul style="list-style-type: none"><li>?</li><li>?</li><li>?</li></ul>

\* Source: VINA Seed Corporation (report on Jul 2018)

# Farmers: income is increased



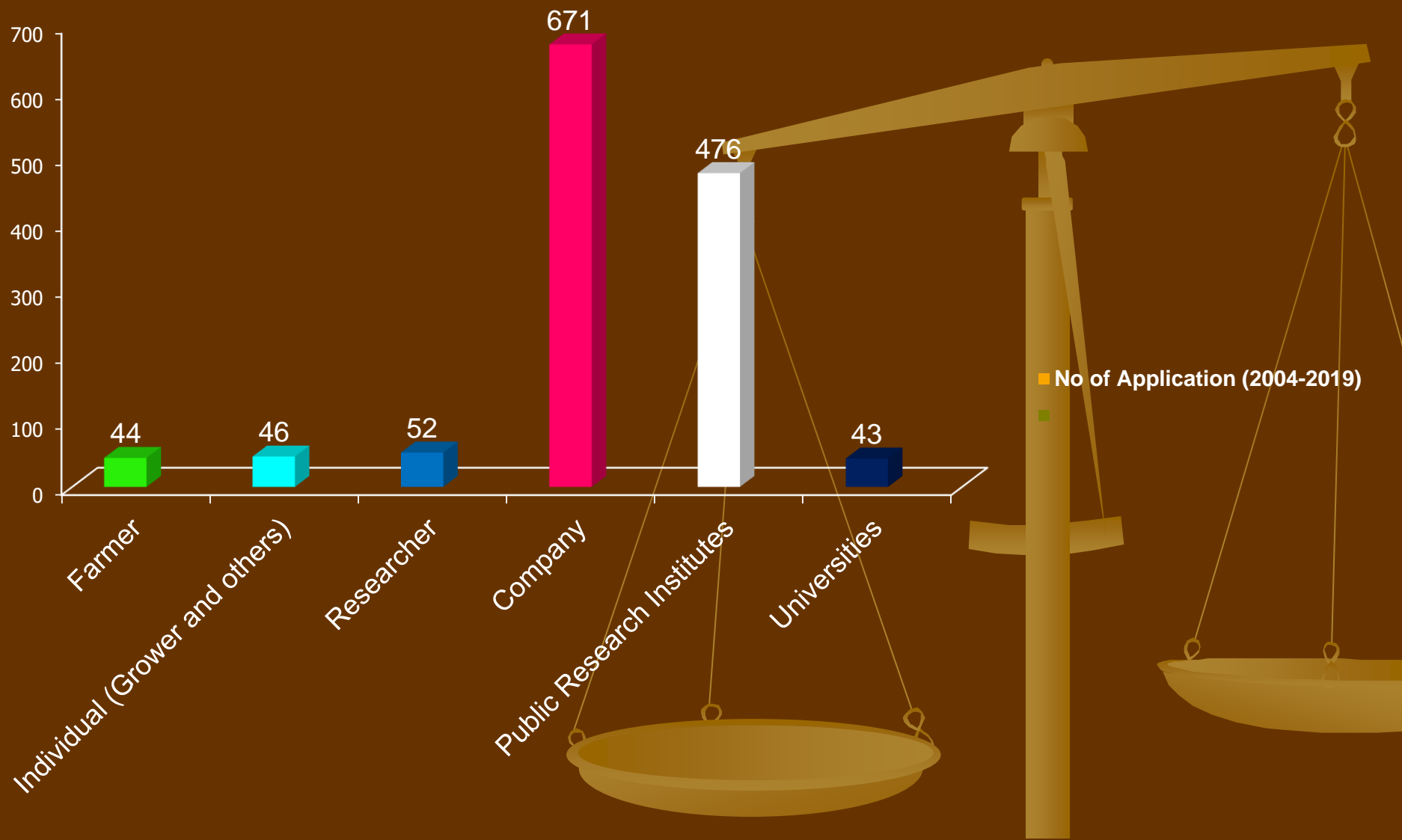
New rose can be more expensive  
than old 10 to 15 times



Farmer produce under license from  
Owners



# Farmers: Opportunity to be Breeder



# Seed Quality and Service is improved by a new system

## BEFORE PVP

Breeders

No Professional  
distribution  
system

Farmer

Is not  
professional,  
Difficult on  
Seed Quality  
control

## AFTER PVP

Breeders

License

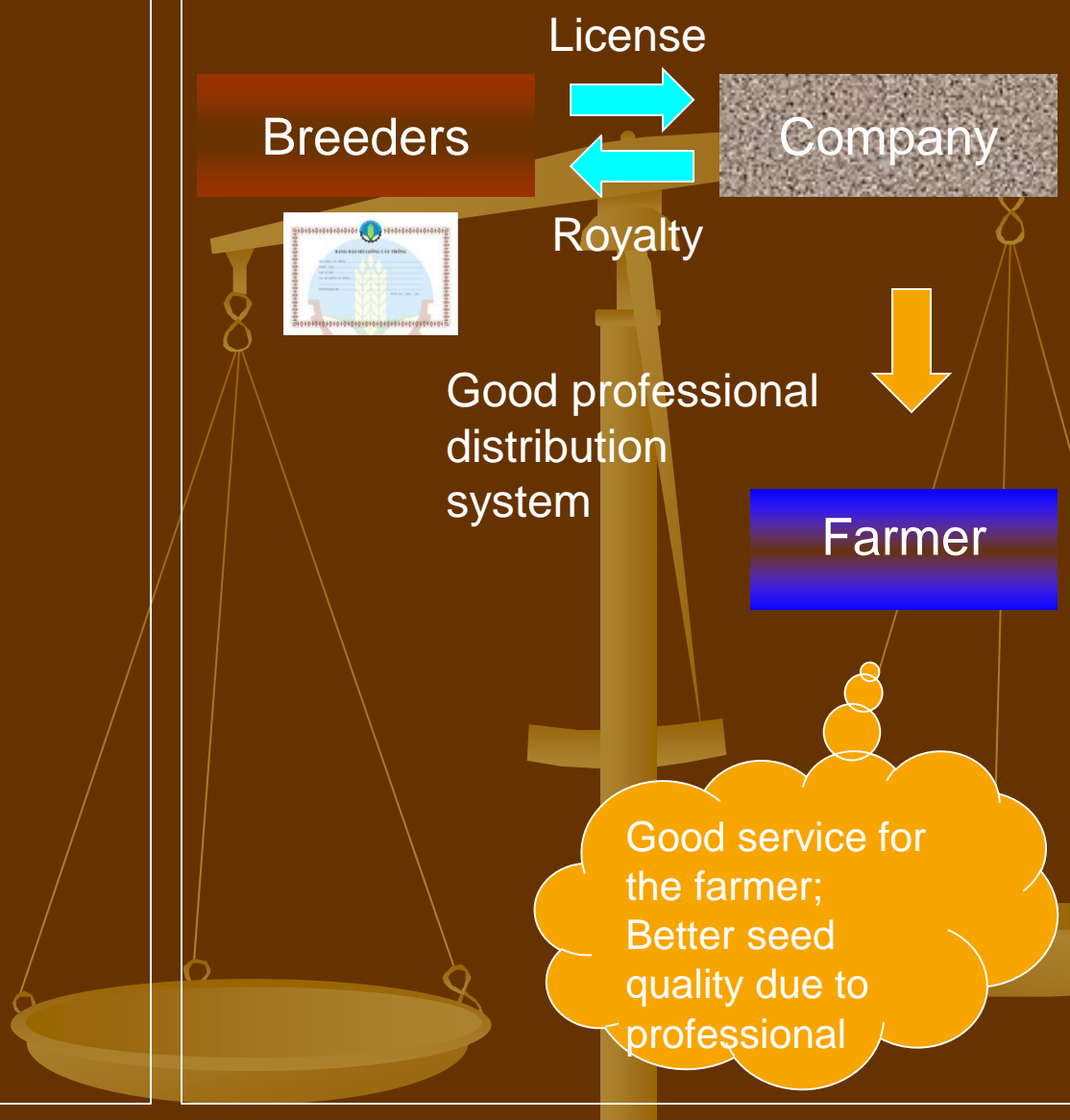
Company

Royalty

Good professional  
distribution  
system

Farmer

Good service for  
the farmer;  
Better seed  
quality due to  
professional





# Breeding new var.: Improved by adding material

Father  
(Protected Var.  
from oversea)



X



Mother  
(Local variety)



New variety



## Breeding capacity of Breeder is increased

- Exclusive right to exploit the variety
- Plant Breeder become rich because they get more money
- Good condition for investment to the breeding facility.
- Increasing their ability on competition in global market.

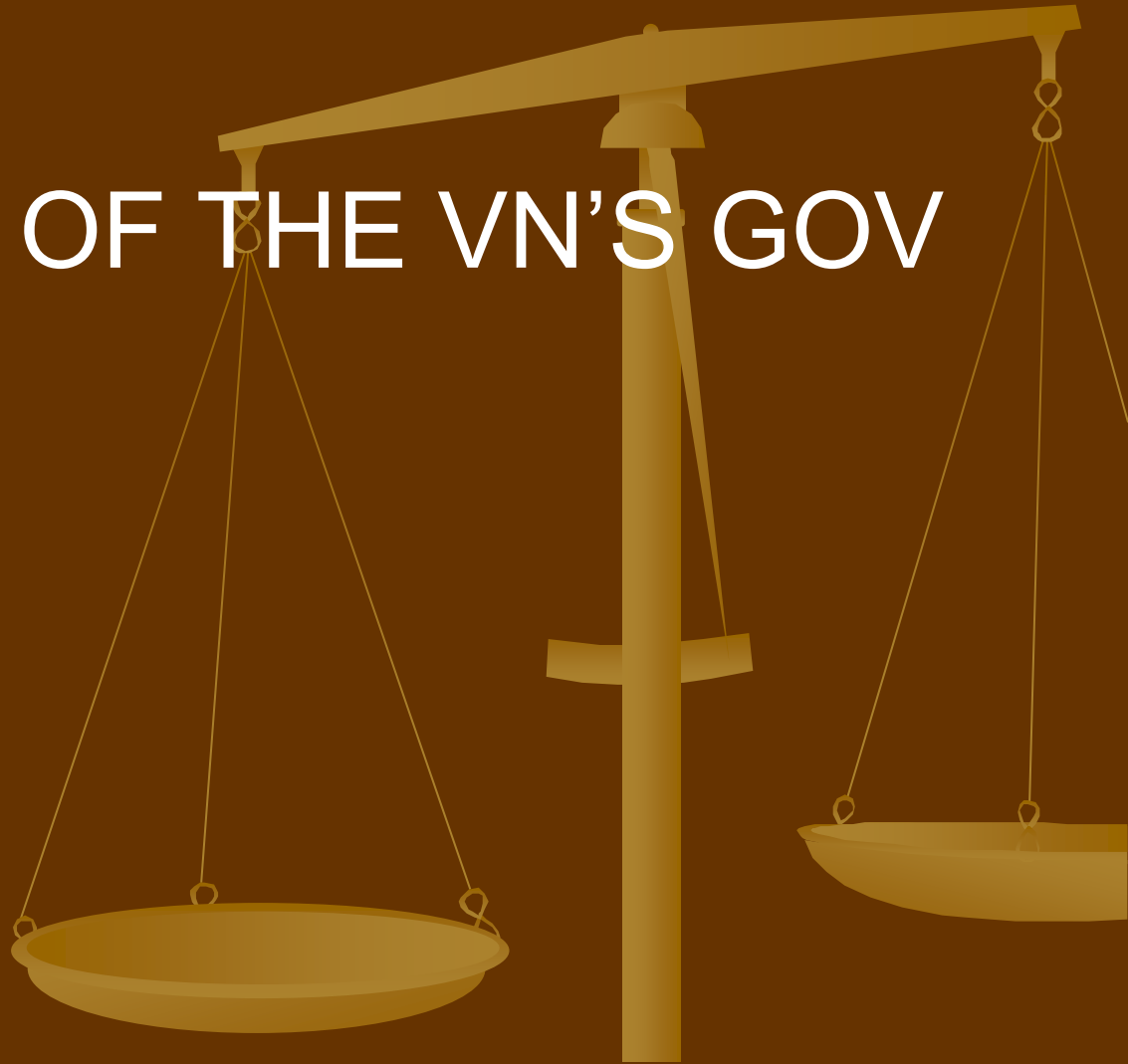




### Example on investment to RD for VINA Seed Corporation

- ✓ Established in 1968 (belong to the Government)
- ✓ Become private: 2003
- ✓ Before 2006: 13,500 USD
- ✓ From 2006 - 2017: 10.5 Million USD - 778 times
- ✓ Market extent to Lao, Cambodia, China, Myanmar

# NEXT PLAN OF THE VN'S GOV



# IP Strategy to 2030

*(Decision No 1068/QD-TTg signed by PM on 22 August 2019)*

## ➤ Aims of the IP Strategy (For PVP)

- ✓ No of Application is increased 12 -14%/year.
- ✓ 10 - 12% of VN's Applications will be filed in abroad;
- ✓ Make effort to join the establishment of PVP Region for ASEAN+.
- ✓ At least 1 - 2 VN's PVR is exploited in oversea

# Pilot Project

- Achieve of Object 2 of common direction of 10

## Strategy Plan:

- ✓ “Build a regionally harmonized mechanism for application and examination procedures under the UPOV Convention, encouraging mutual acceptance of DUS test reports towards an efficient and cooperative PVP system in the region”.

# Pilot Project for PVPP: Meetings

- **First**: HN, VN on 11<sup>th</sup> October 2018, 10 participants (JP, MM, MY, VN): Sharing the PVP situation in each Members
- **Second**: Baria, Vung Tau VN on 27 – 28 Feb 2019, 15 participants from JP, MM, MY and VN: Harmonization of the Application Form, TG, TQ...
- **Third**: HN, VN on 3-4 Sept. 2019, 17 participants including 2 observers (Thailand and Philippines): Examination of Novelty and Denomination, Fee, employing new staff ...
- **Fourth**: Online meeting due to Covid 19 (instead of Myanmar according to the first plan)



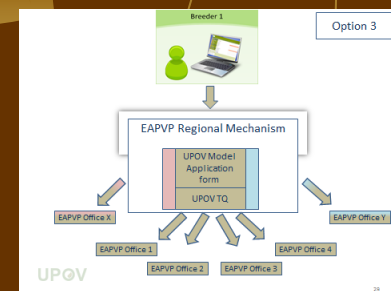
First Meeting



Second Meeting



Third Meeting



Fourth Meeting

# Online application of EAPVP's Platform

- ✓ One Application
- ✓ Online filing

Breeder 1

Filing  
(Appli., TQ)

Platform for PVPR

UPOV PRISMA

Country 1

Country 2

Country 3

Country ...

One DUS  
Report

[DART] Searching DUS Agencies

- ✓ For DUS Testing

Members: Japan, Viet Nam, Brunei, Myanmar, Malaysia

Applicant

# Thank you for your attention

## ➤ Detail Information:

### ➤ PVP Office

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No 2 Ngocha Badinh, HANOI

✓ Tel: (844)38435182;

✓ Fax: (844)37342844

Website: <http://pvpo.mard.gov.vn>

