



# THE PVP SYSTEM OF INDONESIA : Plans for the Future

oleh : ERIZAL JAMAL, KEPALA PUSAT PVTPP

Director of the Indonesia Center for Plant Variety Protection  
and Agricultural Permits, Ministry of Agriculture

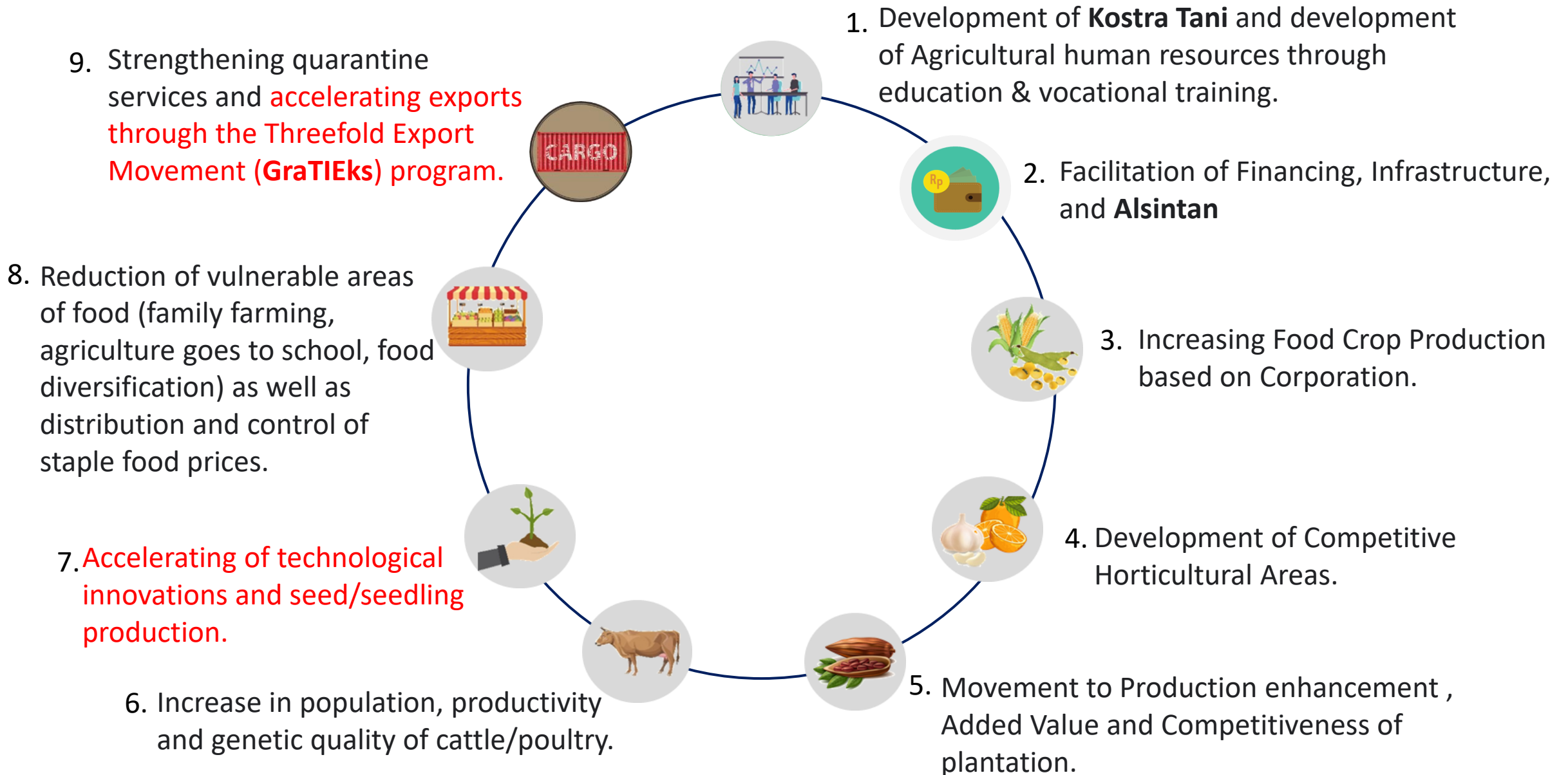
Ministry of agriculture  
2020

# BIO DATA

- Prof. Dr. Erizal Jamal
- Born in Sumani, Solok, West Sumatra March 1, 1963
- Under Graduate and Magister Science from Bogor Agriculture University. PhD from UPLB Philippines
- Research Professor of the Ministry of Agriculture
- **Director of the Indonesia Center for Plant Variety Protection and Agricultural Permits, Ministry of Agriculture.**
- Minister of Agriculture Speech Writer (2007-2014)
- Columnist in Several National Media (Kompas, Media Indonesia, Republika, Bisnis Indonesia, Suara Karya, Koran Sindo)



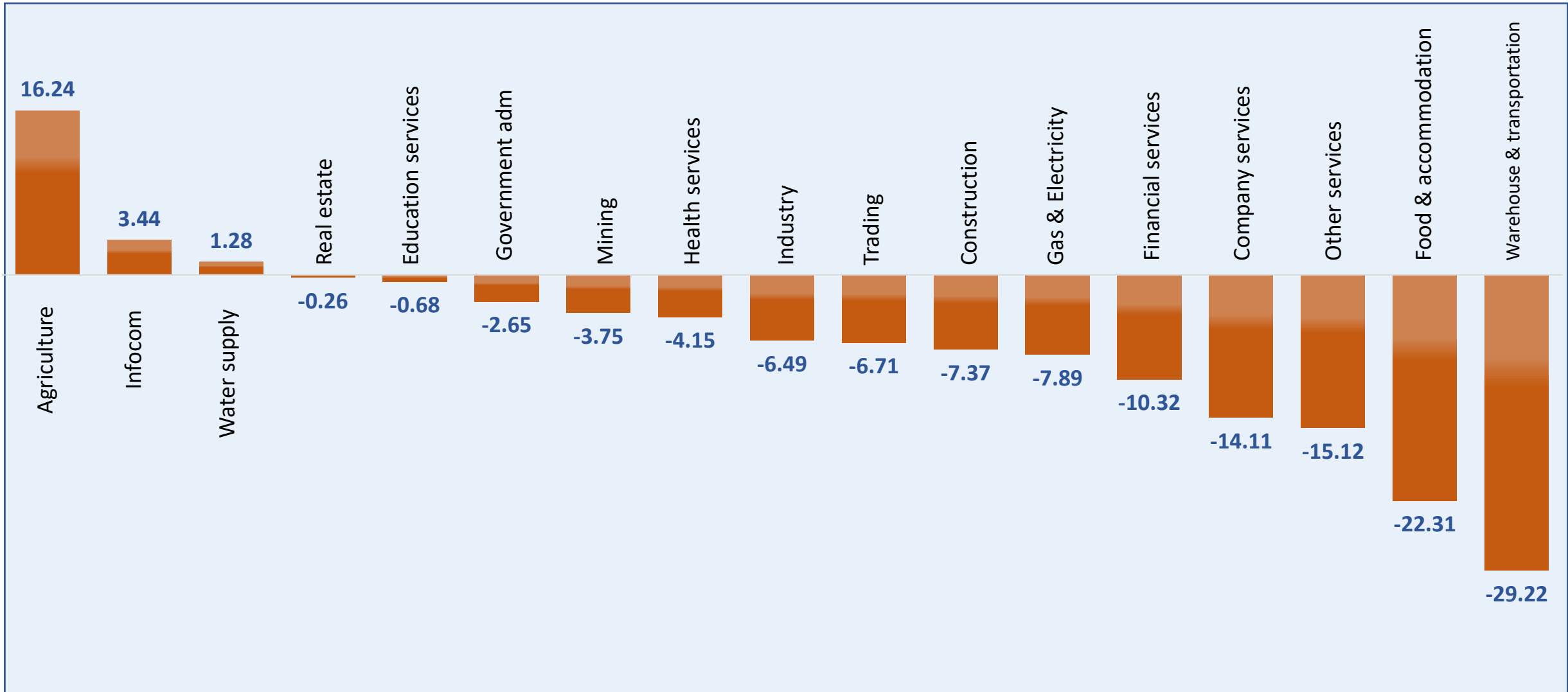
# Main Programs of the Ministry of Agriculture 2020-2024



# GDP GROWTH By BUSINESS FIELD

## QUARTER II-2020 (Q-to-Q): -4.19%

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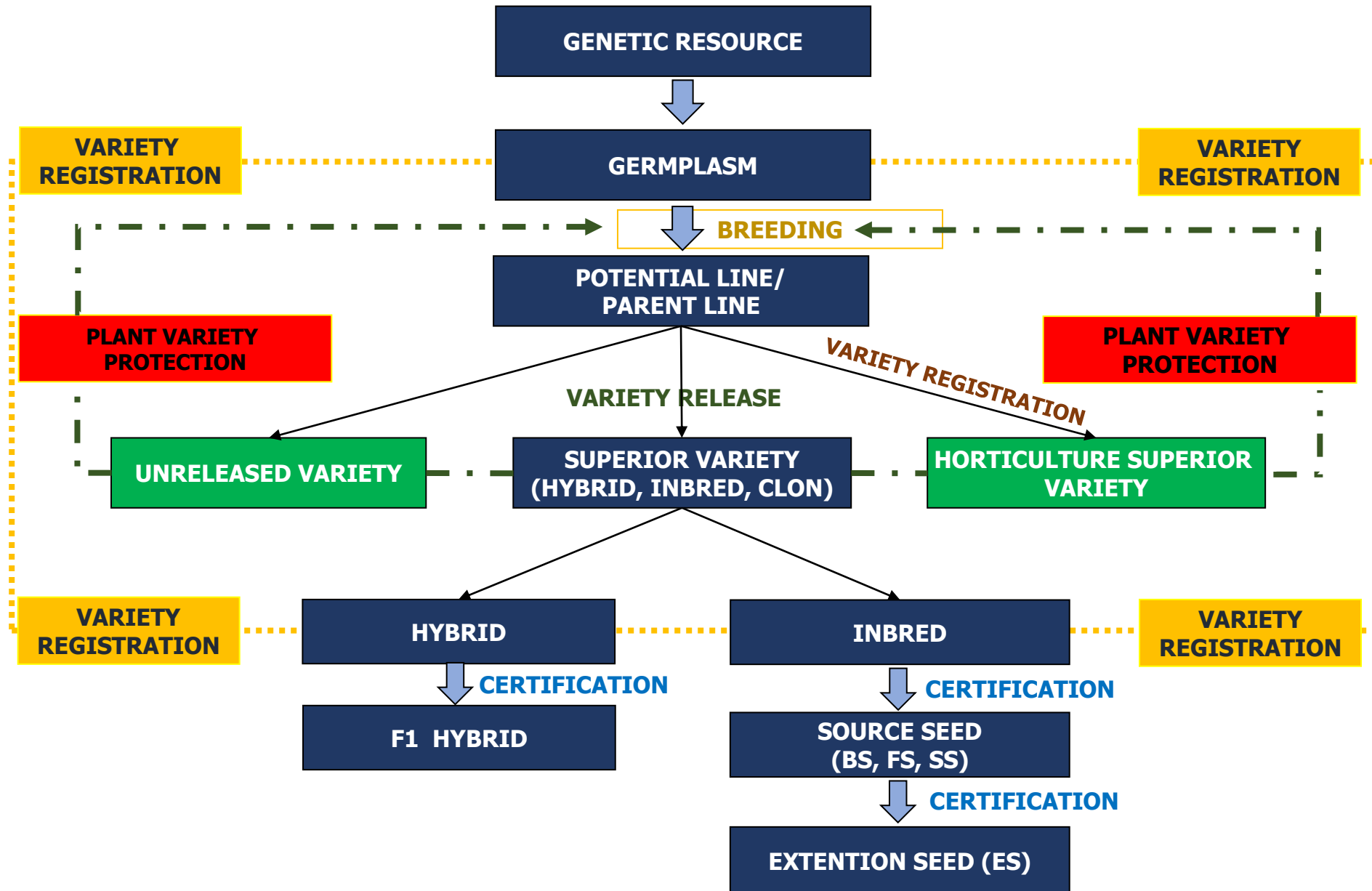




INDONESIAN ECONOMY IN **QUARTER III-2020** GROWING [Y-on-Y] -3.45%  
(Agriculture Sector and Information & Communication Services save the Third Quarter of Recession)



# PLANT VARIETY PROTECTION AND REGISTRATION IN SEED SYSTEM



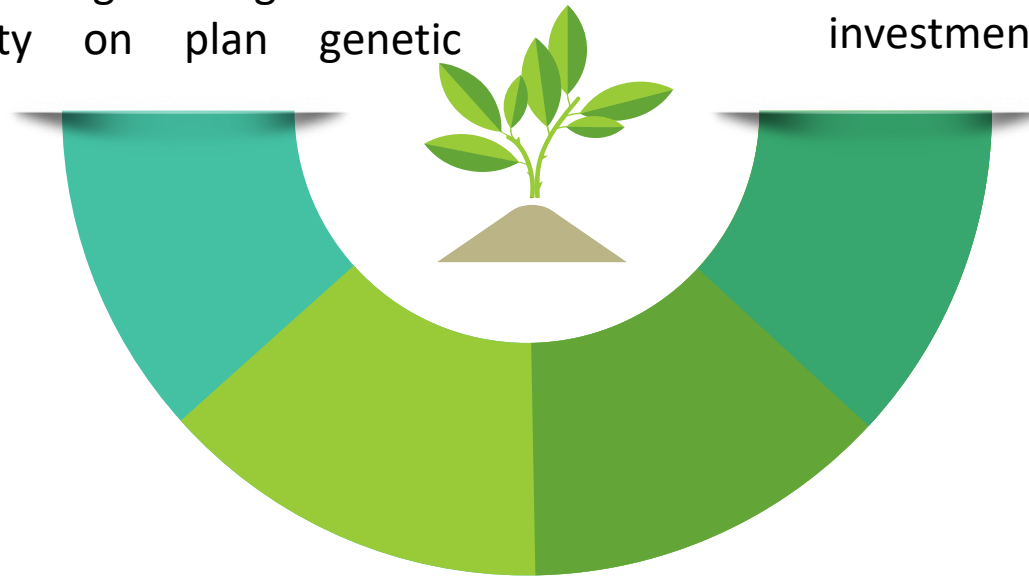
# Farmers' Right VS Breeders' Right

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**A balanced system that would encourage farmer's and breeder rights**

❖ ITPGRFA Ratification as a guarantee and acknowledge to farmer rights in general to maintain a diversity on plant genetic resources

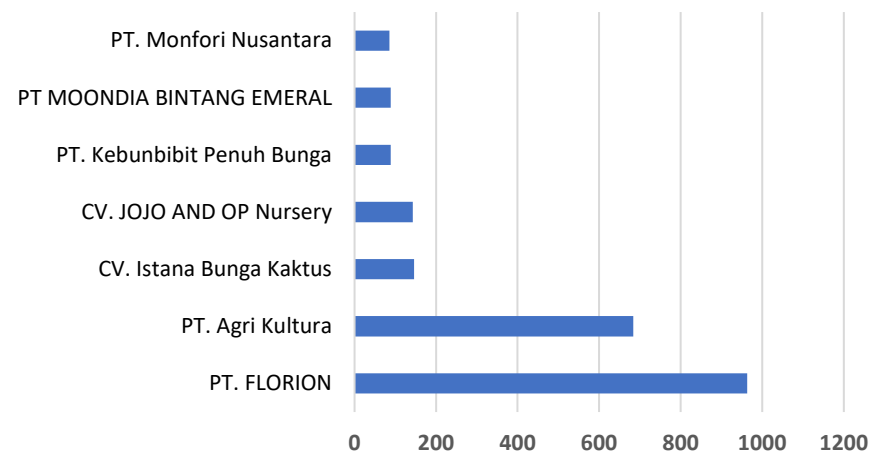
❖ PVP System ensure the breeders' right is acknowledged as a benefit from long investment in breeding activity.



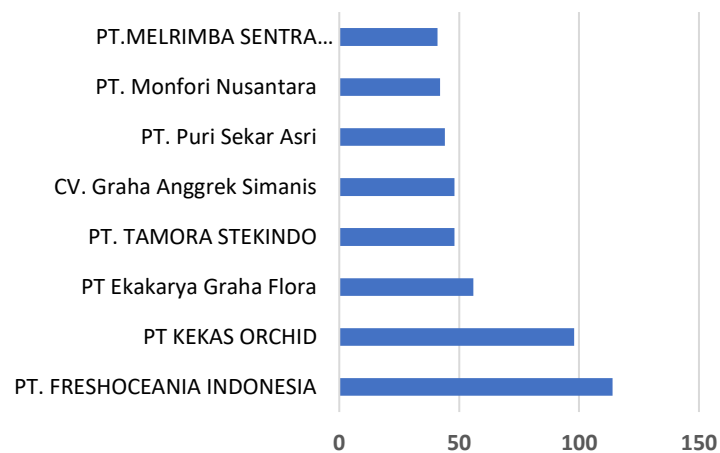
❖ Law No 22/2019 on Sustainable Agricultural Cultivation System accommodating small farmer innovation on plant varieties and giving a chance to distribute the seed within small area without following plant release system

# HORTICULTURE SEED EXPORT AND IMPORTATION PERMITS 2019

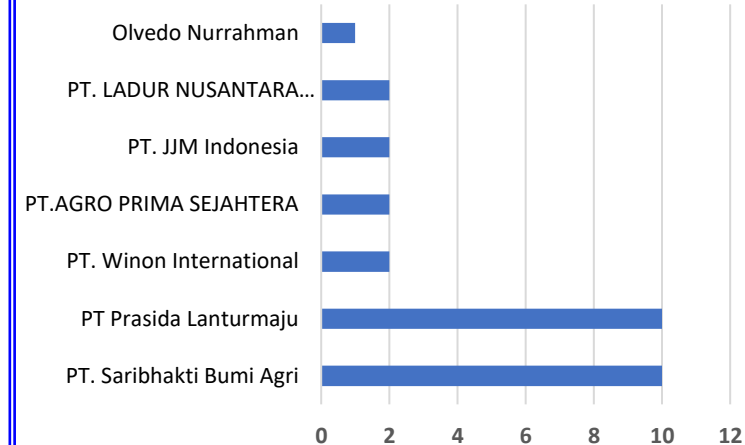
## Floriculture Seed Export permits



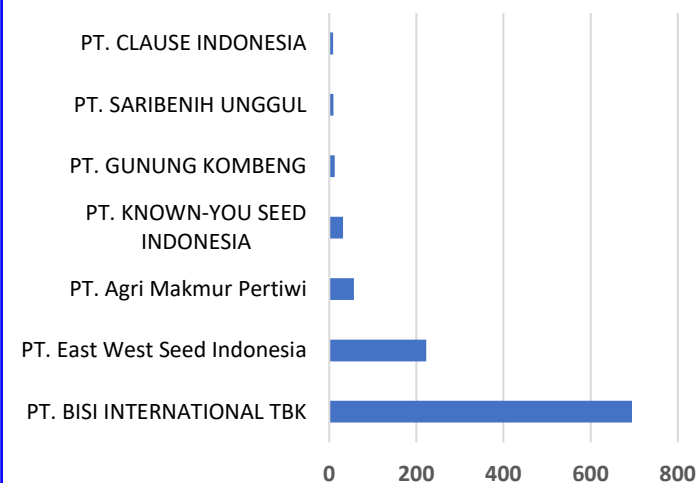
## Floriculture Seed Import Permits



## Fruit Seed Import Permits



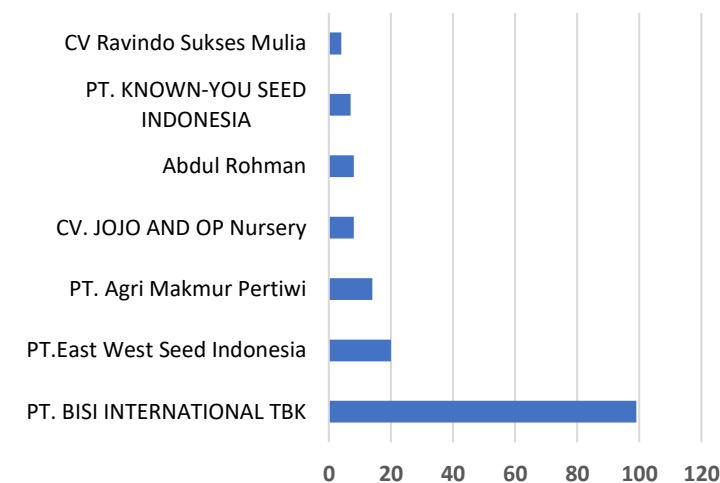
## Vegetable Seed Export Permits



## Vegetable Seed Importation Permits



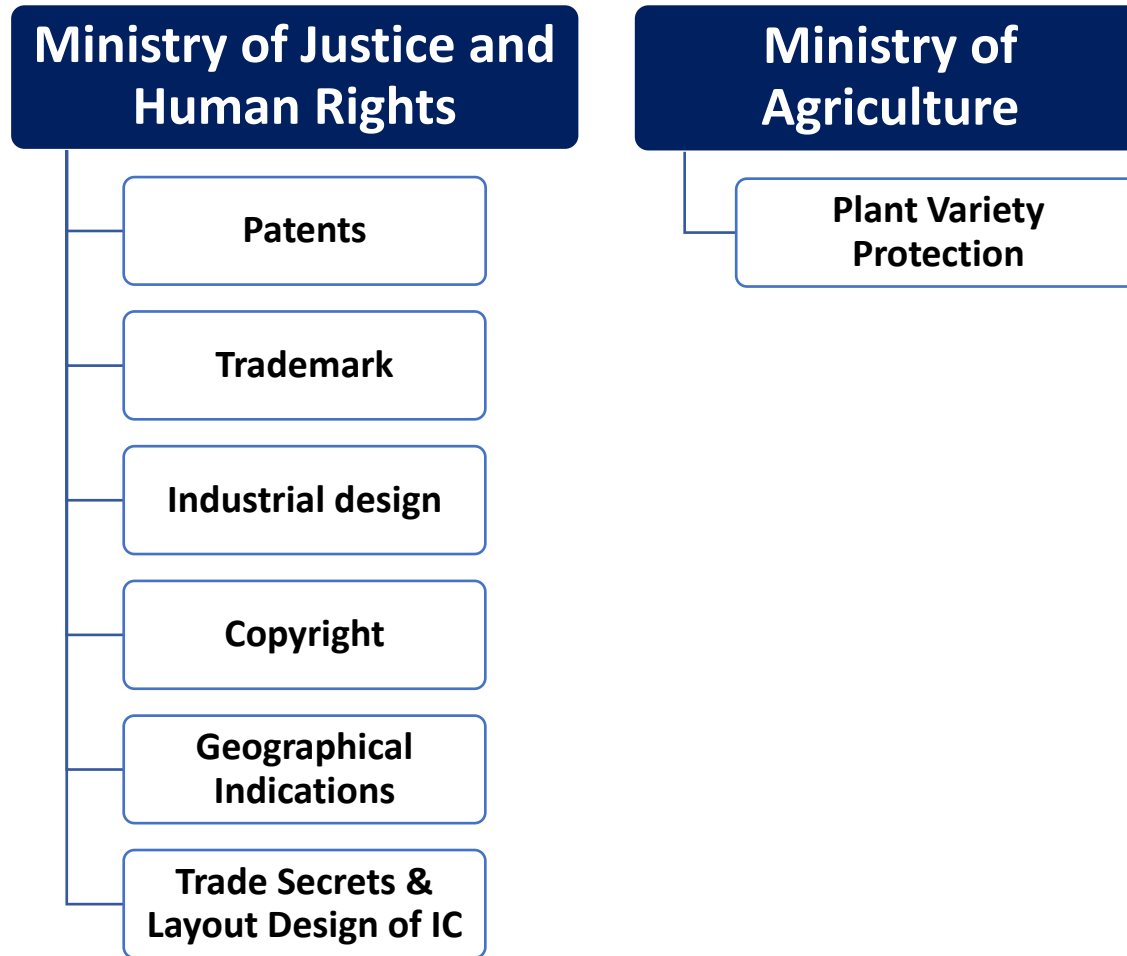
## Fruit Seed Export Permits



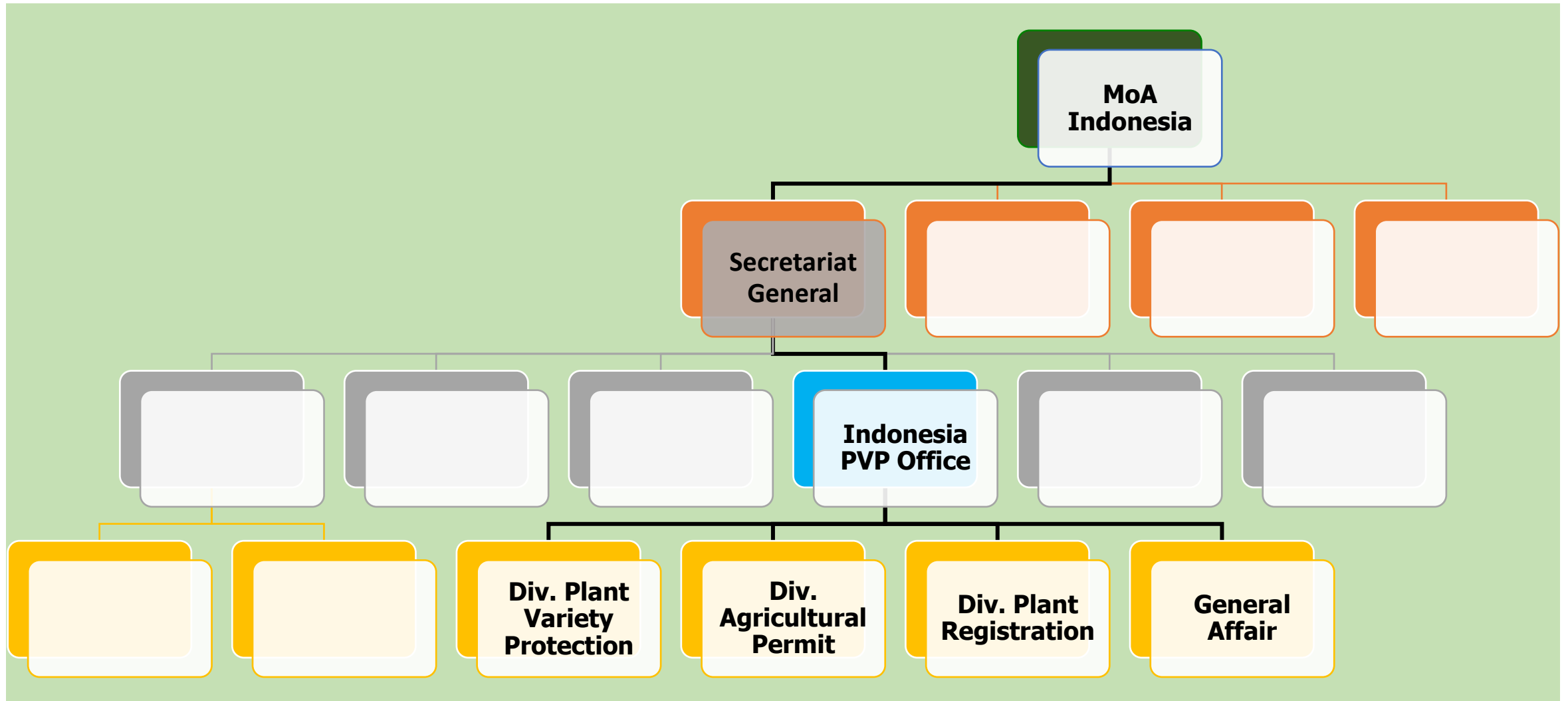


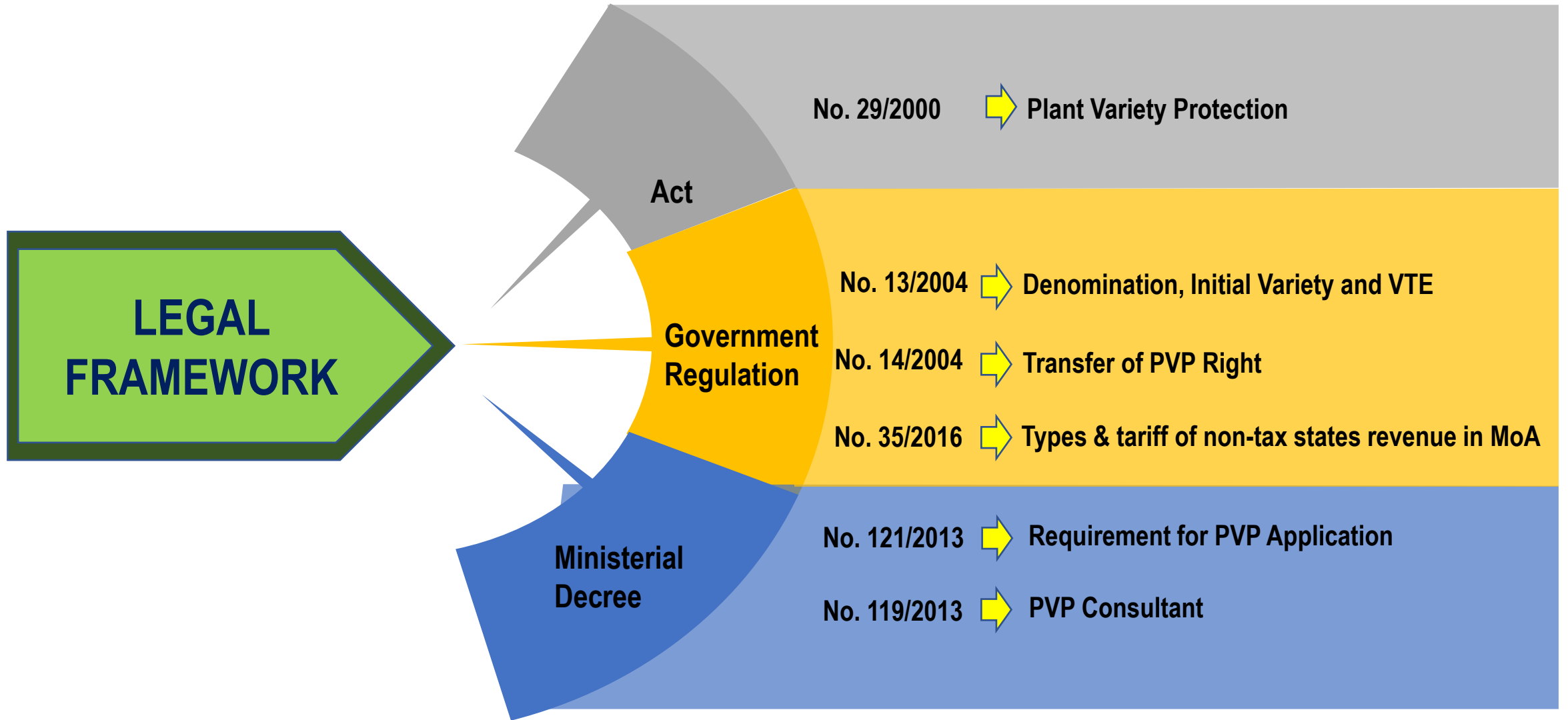
# Indonesia IP Management

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# PVP Office





# **FUNCTIONS OF CPVPAP IN PLANT VARIETY SERVICES**

## **PLANT VARIETY PROTECTION**

- ❖ *Specific protection by the country towards the variety of crops and plants produced by plant breeders*
- ❖ *Specific rights to PVP Rights holder to use the variety for a specific periods of time*
- ❖ *Legal certainty for the object and subject in the scope of PVP system*

## **PLANT VARIETY REGISTRATION**

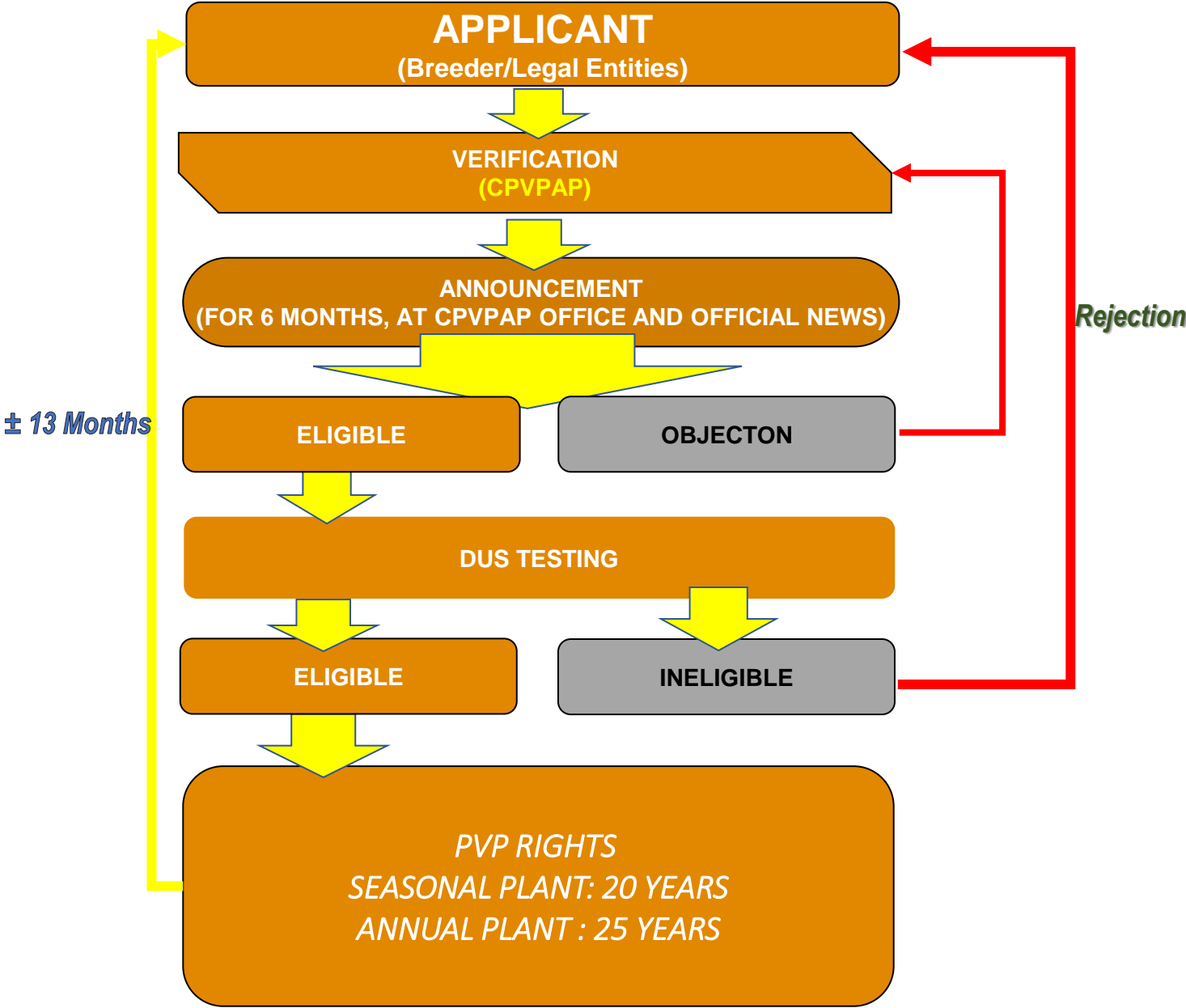
- ❖ *Denomination, Registration and utilization of Origin Variety for making Essential Derived Variety*
- ❖ *Inventarization and identifying of local and superior varieties*
- ❖ *Determining legal relation of the ownership for varieties and/or users*

## **HORTICULTURE PLANT VARIETY REGISTRATION (For Distribution)**

- ❖ *Protection consumers to obtain quality seed*
- ❖ *Supervising quality seed distribution*
- ❖ *Simplifying the process of releasing horticulture plant variety*

# PROCEDURE OF PVP RIGHTS APPLICATION

(Regulation of Minister of Agriculture No. 121/Permentan/OT.140/11/2013)

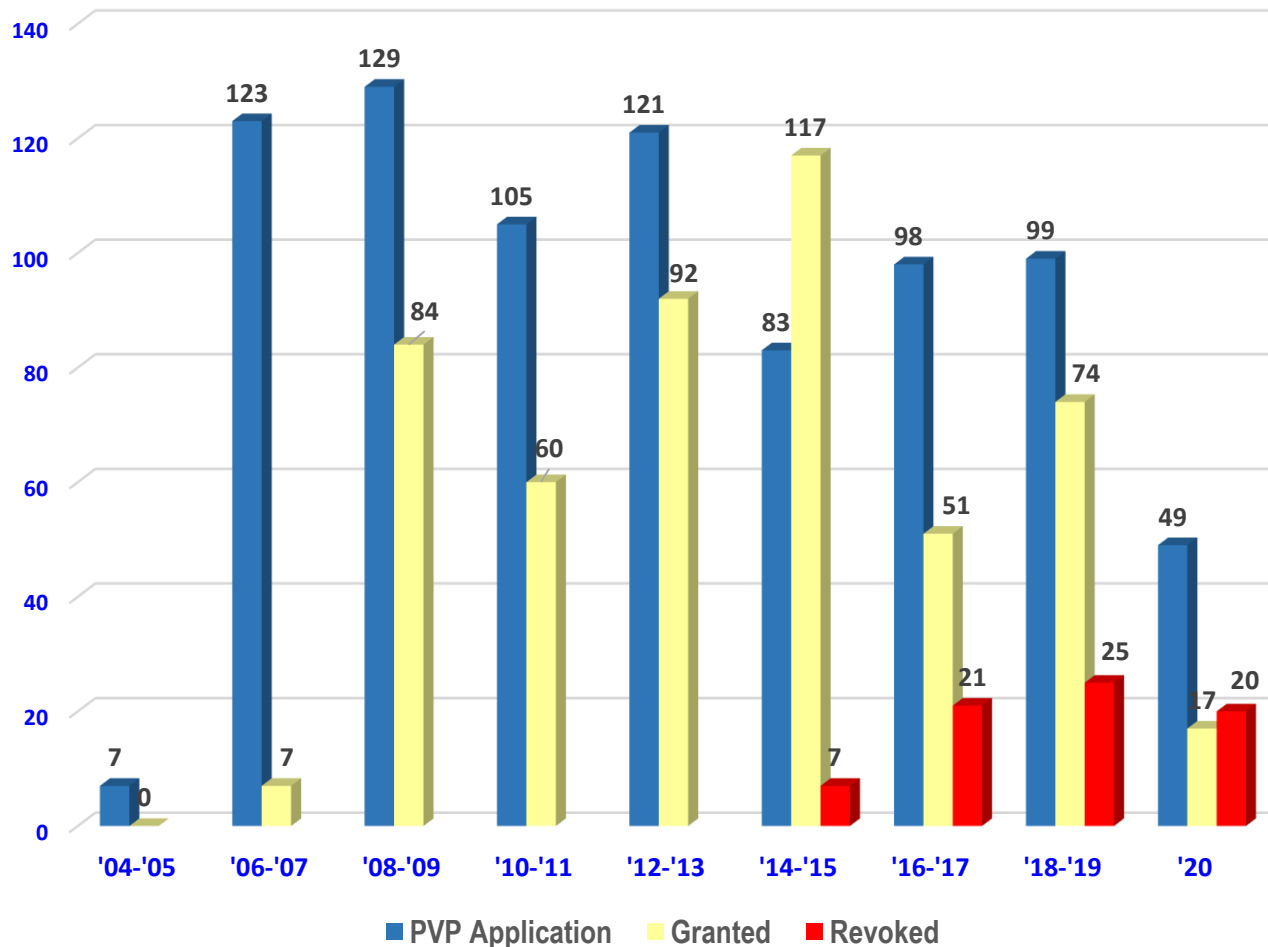


1.	PVP Application	Rp. 250.000,- (US\$ 17.85)
2.	Annual Fee	Rp. 1.500.000,- (US\$107.14)

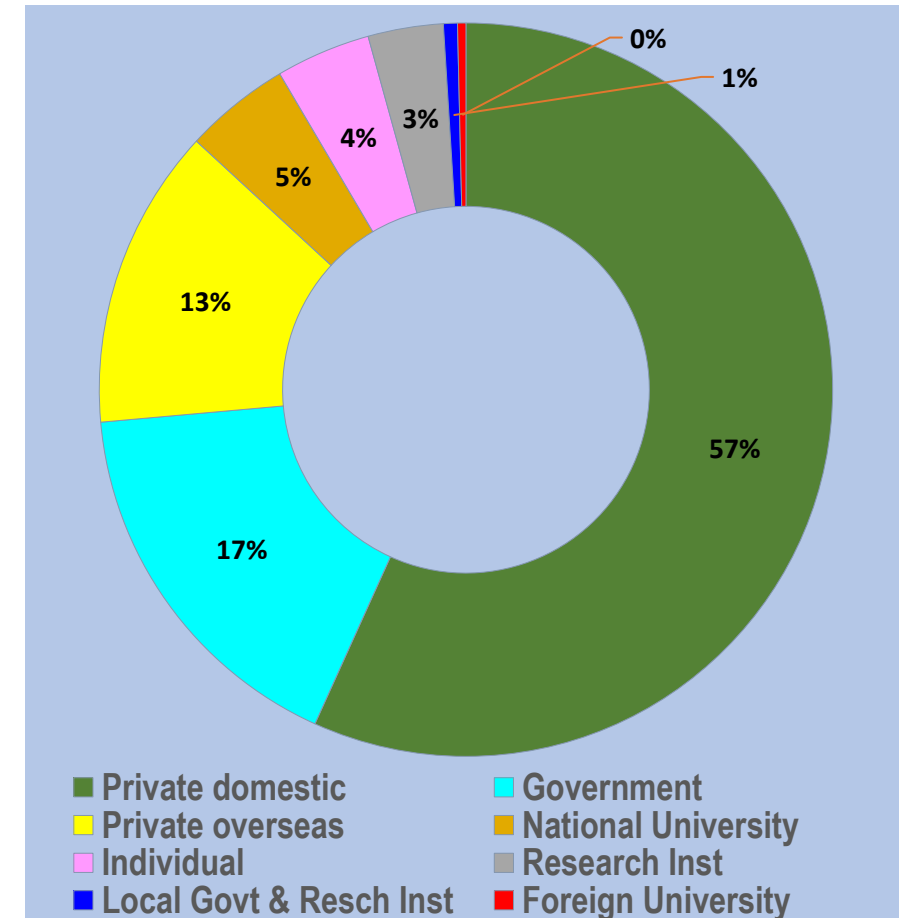
US\$ 1 = IDR 14.000,-

# PVP STATUS

APPLICATION, CERTIFICATE AND REVOKED RIGHTS 2004- 2020\*)



GROUP OF APPLICANT 2004 - 2020\*)

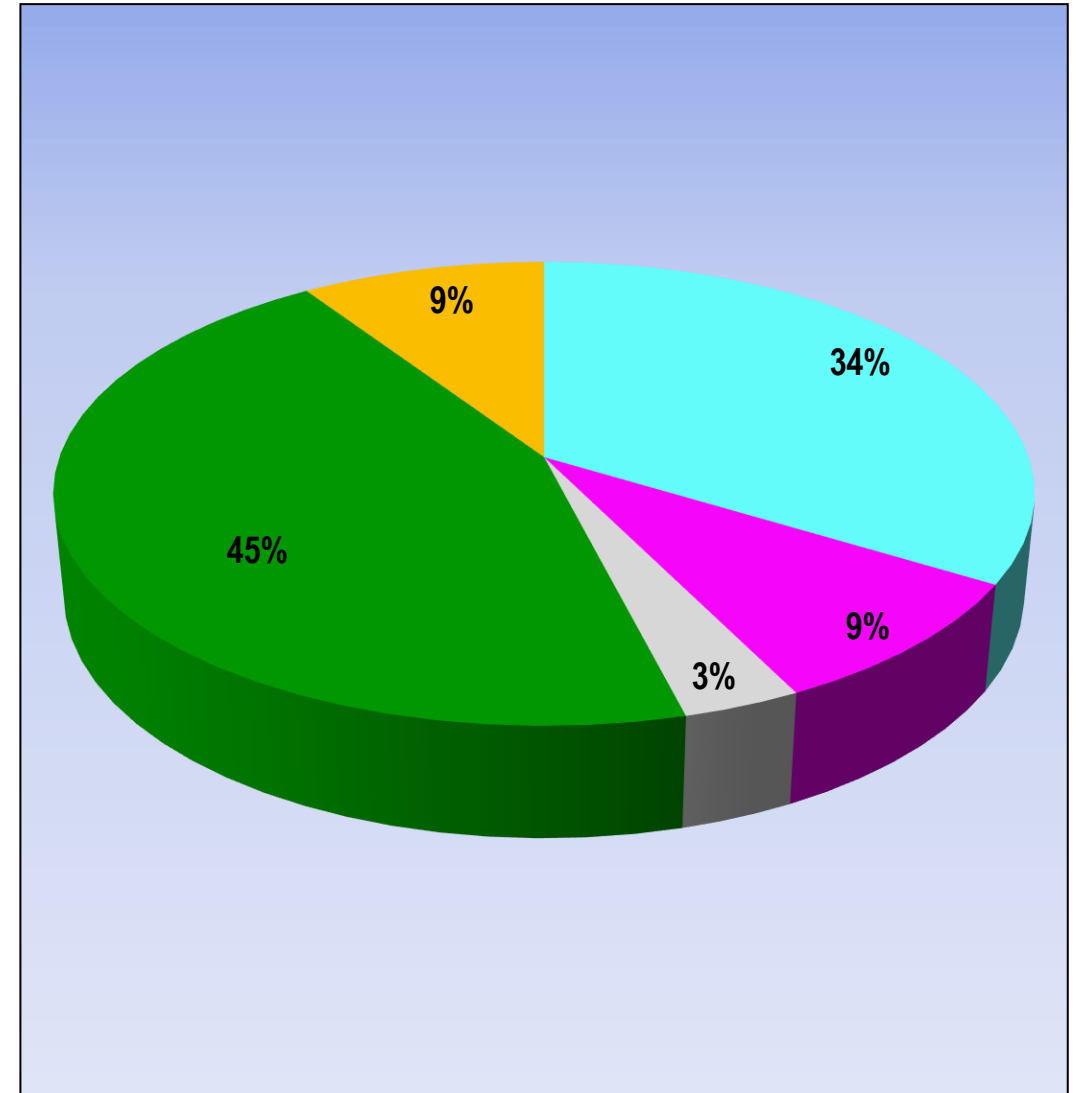


\*) 31 Oct 2020



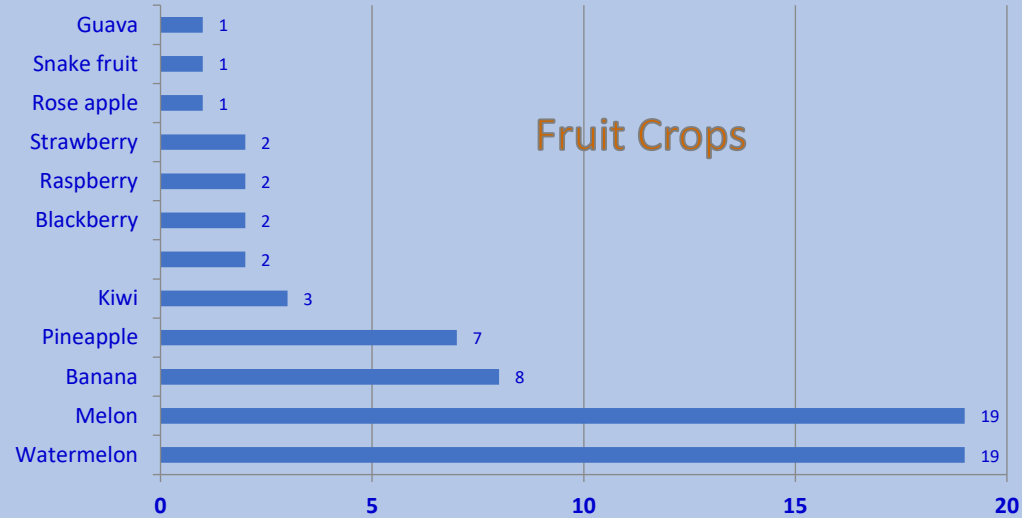
# PVP RIGHTS PER COMMODITY 2004 - 2020\*

NO	COMMODITY	TOTAL NUMBER
1	FOOD CROPS	169
2	ESTATE CROPS	45
3	ORNAMENTAL CROPS	17
4	VEGETABLES	224
5	FRUITS	47
	TOTAL	502

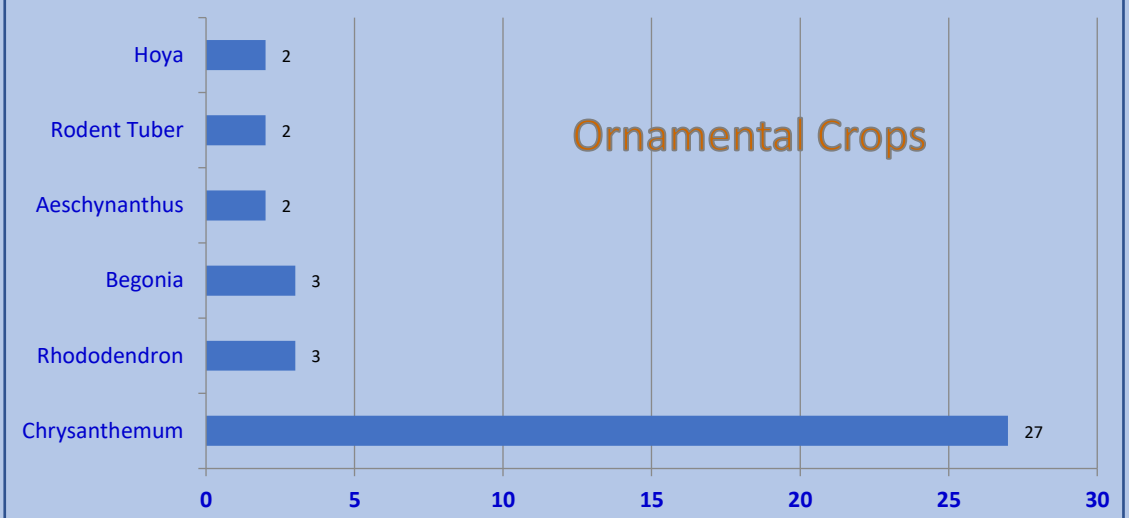


# GRAPHICS OF PVP APPLICATION by CROPS

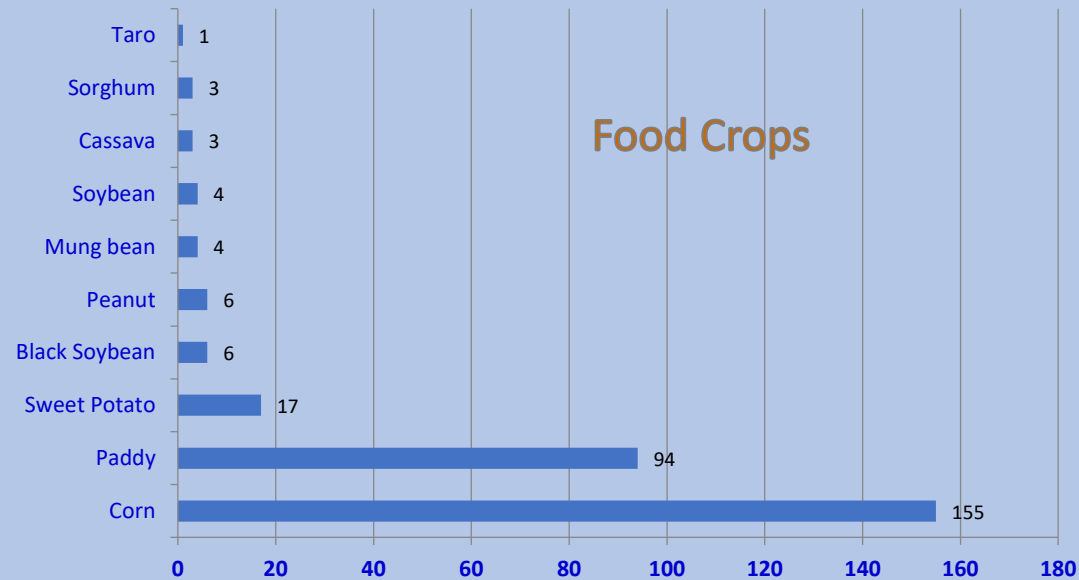
## Fruit Crops



## Ornamental Crops



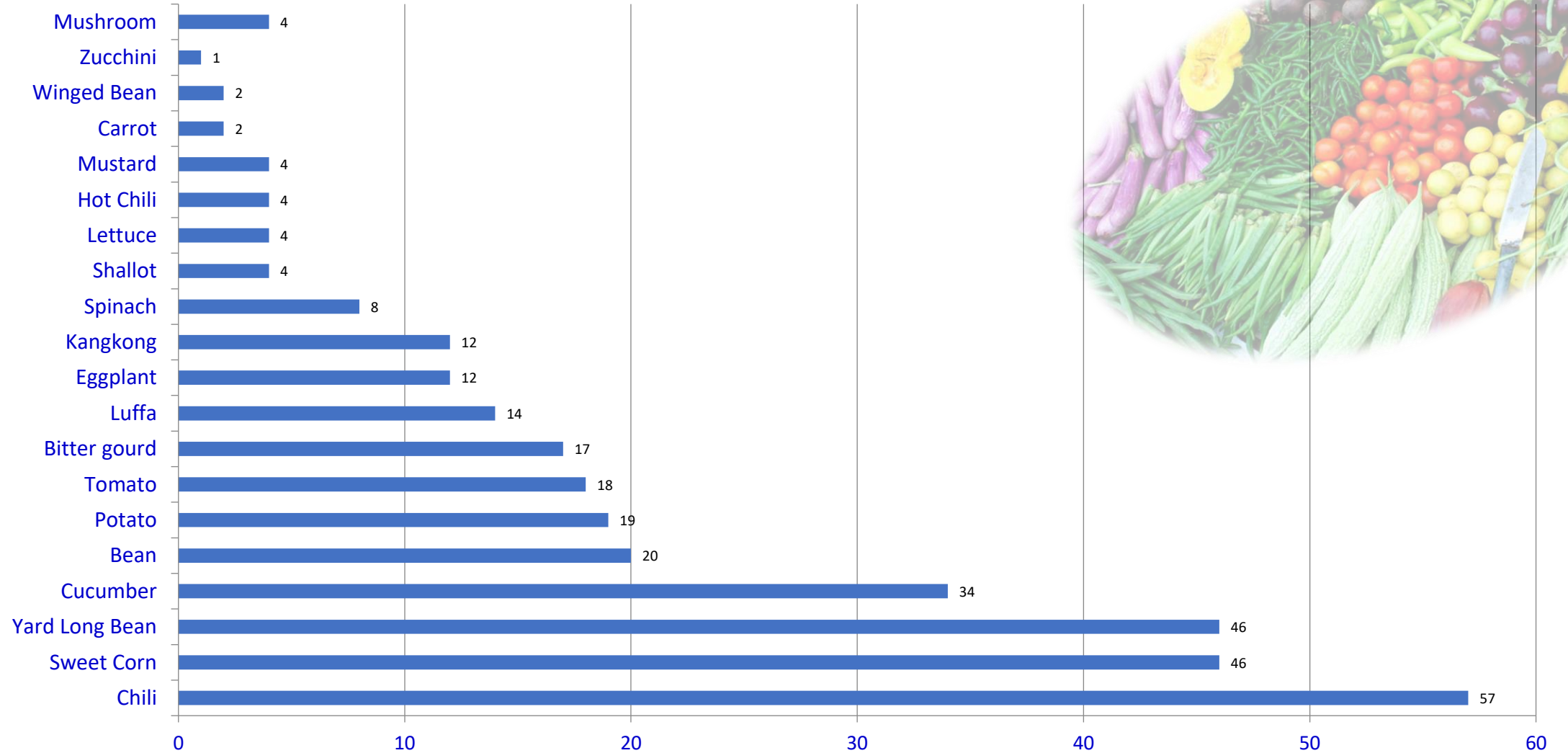
## Food Crops



## Estate Crops



# VEGETABLE CROPS



# DUS TEST STATION FACILITIES

## Highland

Located: **Manoko**, Lembang West Java

**2014** ➡ Official opening

**2017** ➡ Full operated

### DUS Test

Capsicum, Potatoes,  
French bean, Chrysantemum, Cucumber,  
Shallot

**7.5 Ha**

[staff 2]



## Lowland

Located: **Mojosari**, East Java

**End Of 2019** ➡ Established

**2020** ➡ Soft operation

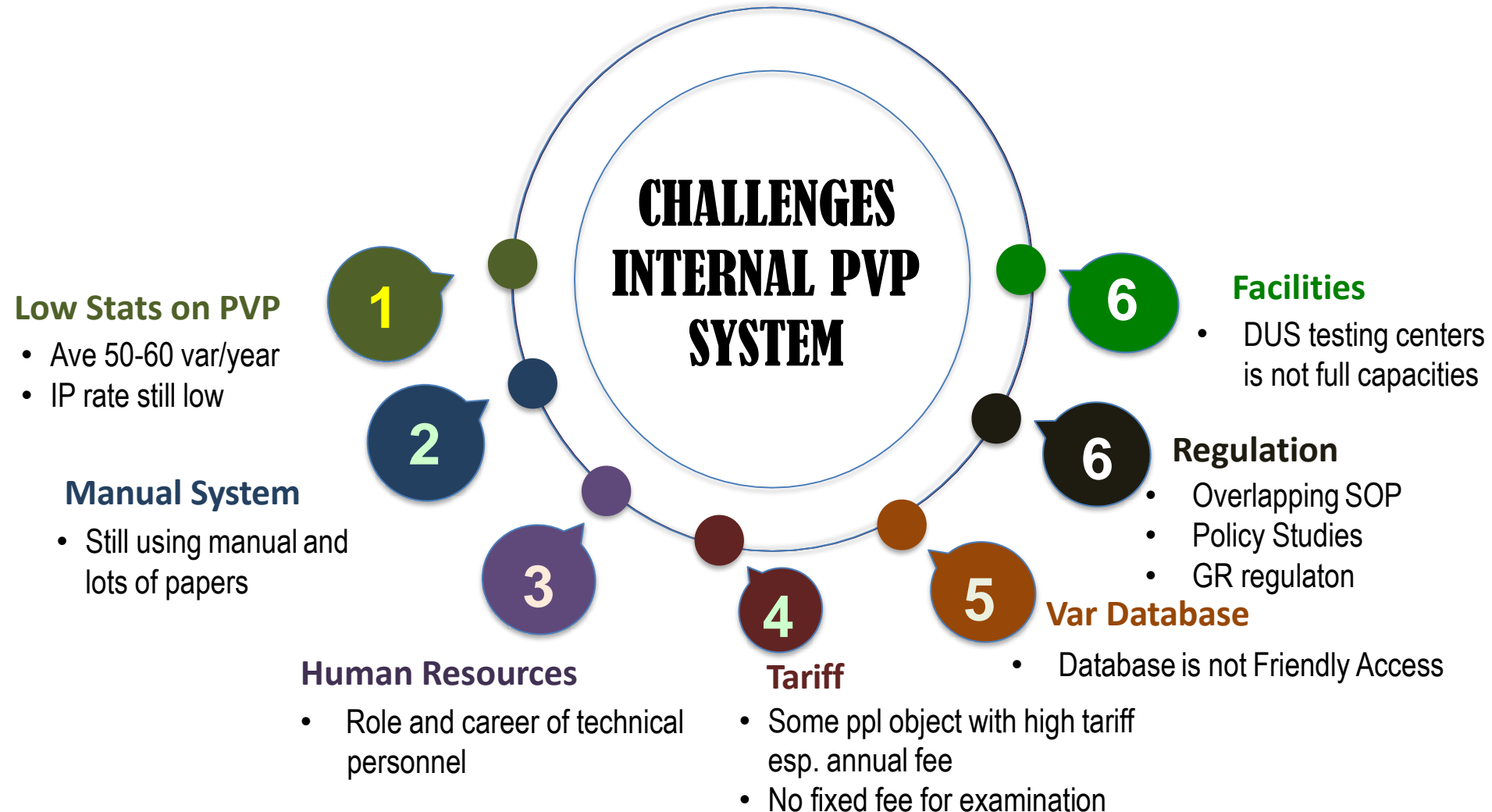
[staff 2]

### DUS Test

Paddy, Corn, Yard Long bean,  
Peanut, Watermelon, Melon

**4 Ha**

# CHALLENGES



# Indonesia Road Map as UPOV member

- **Strengthening local Seed Industry**
  - Simplification of release variety regulation
  - Facilitate the synchronization of National plant variety management
- **Securing national germplasm and plant genetic resources**
  - Implementing to exclude Local variety article from PVP Law to Government Regulation on Plant genetic resources (need focal point)
  - Interdepartmental meeting consolidation
- **Improvement and revision of Indonesia PVP Law**
  - This activity is registered on National Legislation Program 2020-2024
  - Strong Political will is needed



# Plan for future

<b>Short term</b> <b>[2018-2020]</b>	<b>Medium term</b> <b>[2021-2022]</b>	<b>Long term</b> <b>[2023-2024]</b>
Enhance the national Human Resources capacity for plant breeder's	More varieties produce that suitable with Farmers Need, and excellent rate of PVP applications	Indonesia Seed Industry become one of the Main Agriculture seed industry in South East Asia
Harmonized Regulation system between PVP and Seed Production system	Harmonized all International agreement related with PVP, Plant Genetic resources and Seed production	Indonesia will be an active participant in various international agreements in PVP and Seed Production
More FGD with International/National expert in the issue's The effective PVP system, and The benefit of UPOV membership	National Convention on the issue of Indonesian Membership of the UPOV	Indonesia as a UPOV Members



# THANK YOU



Ministry of Agriculture  
2020

Batas Administrasi

Negara Lain

Aspek kartografi FGA dilakukan dengan metode konvensional pada wilayah  
negara lain untuk keperluan data kelengkapan peta wilayah nasional  
yang dilakukan secara otomatis. Batas pada aspek kelengkapan data ini