

# Training course for DUS of Tomato

## Situation on Vegetable in Vietnam

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# Outline of presentation

- General Introduction on Vegetable in Vietnam
- Breeding facility for vegetable in Vietnam
- Vegetable Production

# Introduction

- Diversity of vegetable
- North: Subtropical
- South: Tropical
- Many type of vegetable can cultivate round year
- Consumption for vegetable of Vietnamese people is increasing:
  - ✓ 1993: 58kg/people/year
  - ✓ 2002: 111kg/people/year



# Breeding facility



Research Institute for Fruits  
and Vegetable (RIFAV)

Research Institute for Food  
Crops (RIFC)



## Breeding facility

- Recent year, private sector contribute to the breeding of new variety with may new variety of Tomato, Watermelon, Bitter gourd, pumpkin chily... Are introduced.
- Many new variety of vegetable filed application to PVPO and the number of application for vegetable increasing 5 years now.

# Some new varieties of tomato



## ❖ Hybrid tomato variety: FM29

- ✓ Crop cycle: 140–160 days
- ✓ Most suitable planting time: Sep–Nov.
- ✓ Yield: 50 tons/ha
- ✓ Virus resistant variety (especially resistant to *phythophthora*).

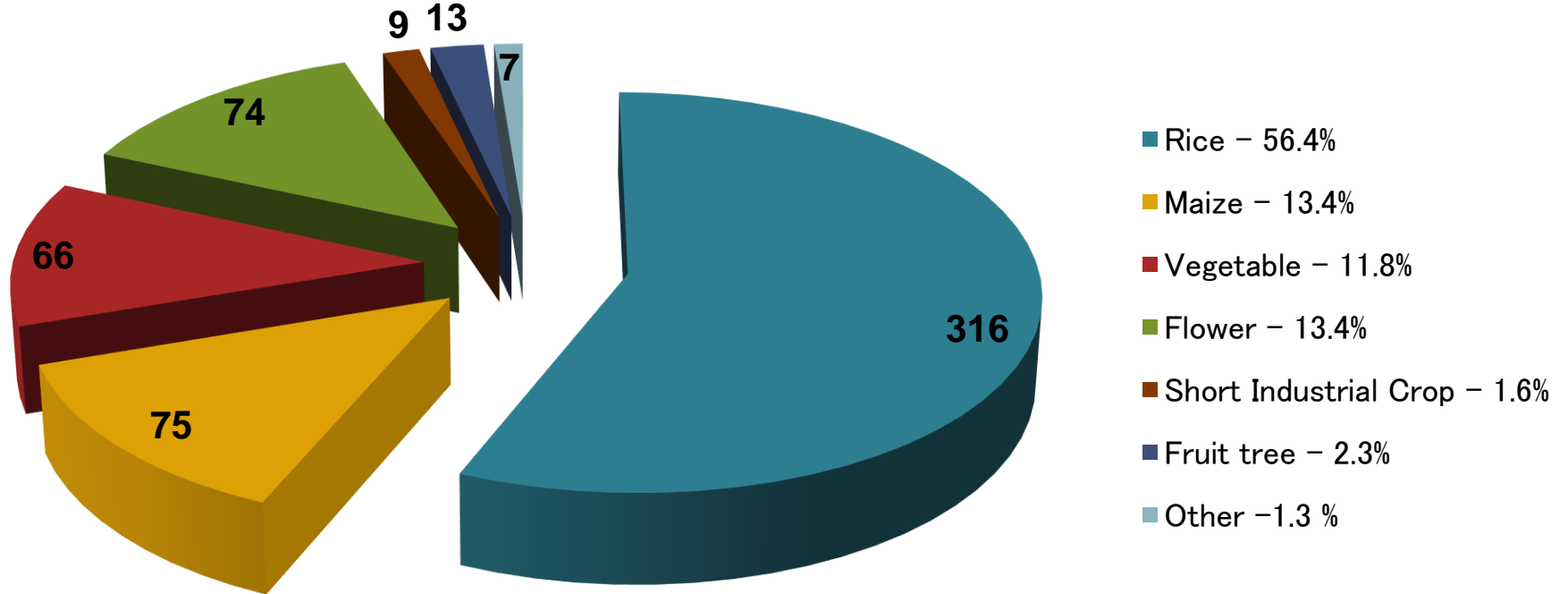
# Some new varieties of tomato



## ❖ **Tomato variety: HPT10**

- ✓ Crop cycle: 110–120 days
- ✓ Most suitable planting season: Fall–Winter and Spring–Summer.
- ✓ Yield: 60–65 tons/ha/year
- ✓ Good resistance to diseases.

# Application (2004–2014: 560 Applications)





## Some data for vegetable production in Vietnam

- Vegetable production area in whole country: around 0.8 – 1 million ha
- Productivity: 13 – 15 million tons
- Export (value): 1 – 1.4 billion USD
- Target of MARD: Improve the technique for safety production (GAP) for the health of people and protection of environment.

# Thank you for your attention!

- For more information, please go to PVPO of Vietnam:
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