





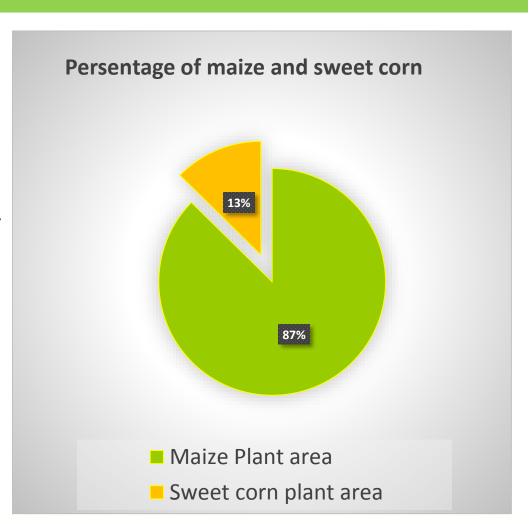
 Lao PDR is a land link country with the national economy is depend on agriculture





## 1. Maize situation in Lao PDR

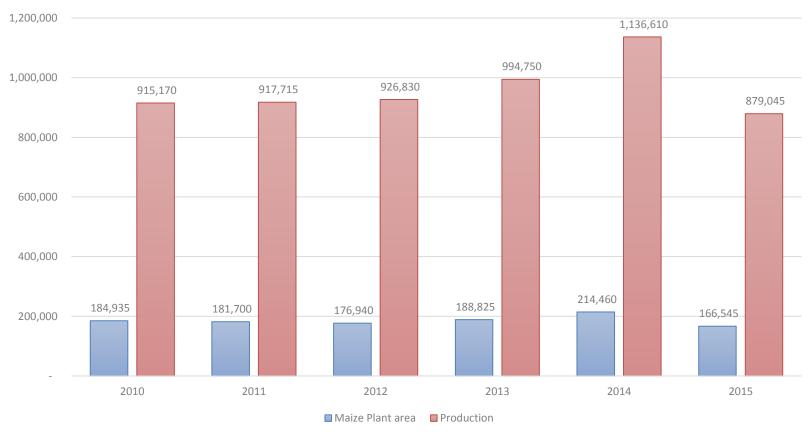
- Maize is one of cash crop that Laos's government provide to farmer growth for commercial especially, in Northern part of Laos
- □In the pas, Maize was growth for raising livestock after government gates turned into commercial farm, Maize is one of export agriculture production that create income to farmer who livelihood in rural area and also Northern upland.







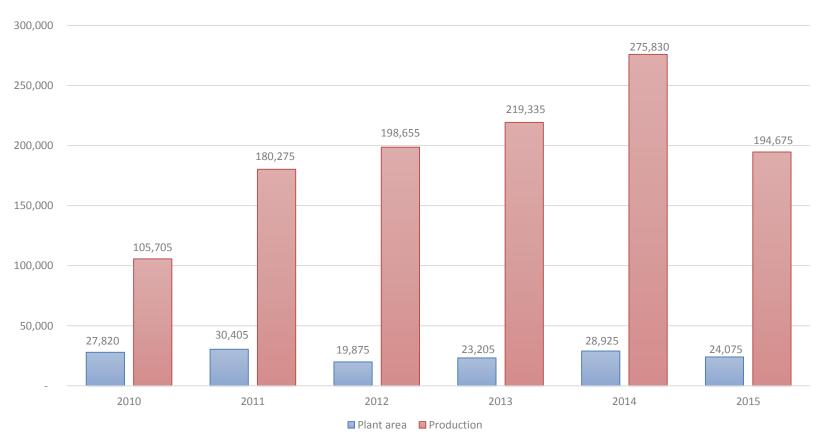
Maize plantation in Lao PDR







## Sweet corn Plantation in Lao PDR

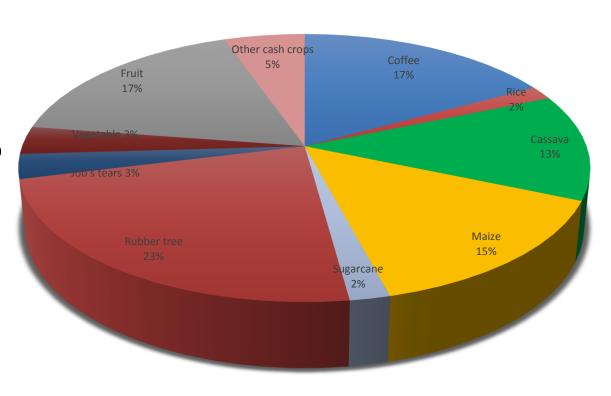






## **ALL Cash crop export**

 Maize is No.3 of cash crop that Laos' export to Other country especially: Thailand, China and Vietnam



■ Coffee ■ Rice ■ Cassava ■ Maize ■ Sugarcane ■ Rubber tree ■ Job's tears ■ Vegetable ■ Fruit ■ Other cash crops



Maize for consumption (sweet corn)

Germ plasm collection

**Develop OPV** 

Maize for feedingGerm plasm collectionDevelop OPVDevelop inbreed line





- Introduce maize
- **■** Selection Activities
- ☐ Develop Lao's Hybrid maize
  - Develop inbred lines
  - Select promising crosses



- On station and on farm testing
- Demonstration of promising crosses in the farmer field
- **□** Maintaining of Parent material
- **■** Seed production and distribution
- Released one variety VTE 450





- Continues Maize breeding activities

  (High yielding and Good quality Resistance with diseases and pests and Wide adaption)
- Create DUS test system of DOA to integrate countries.
- Technical cooperation with Department of Crop Production, Vietnam to establishment the DUS Testing.

