



# 2013 CENSUS OF AGRICULTURE IN INDONESIA\*) PART 2

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- **Over view of the results of the 2013 IAC**
- **Follow on Census:**
  - **Farmer Income Survey**
  - **CoP for Strategic Comodities Survey**
  - **Socio-economic Survey in the Forest Areas**

# Coverage of the 2013 IAC

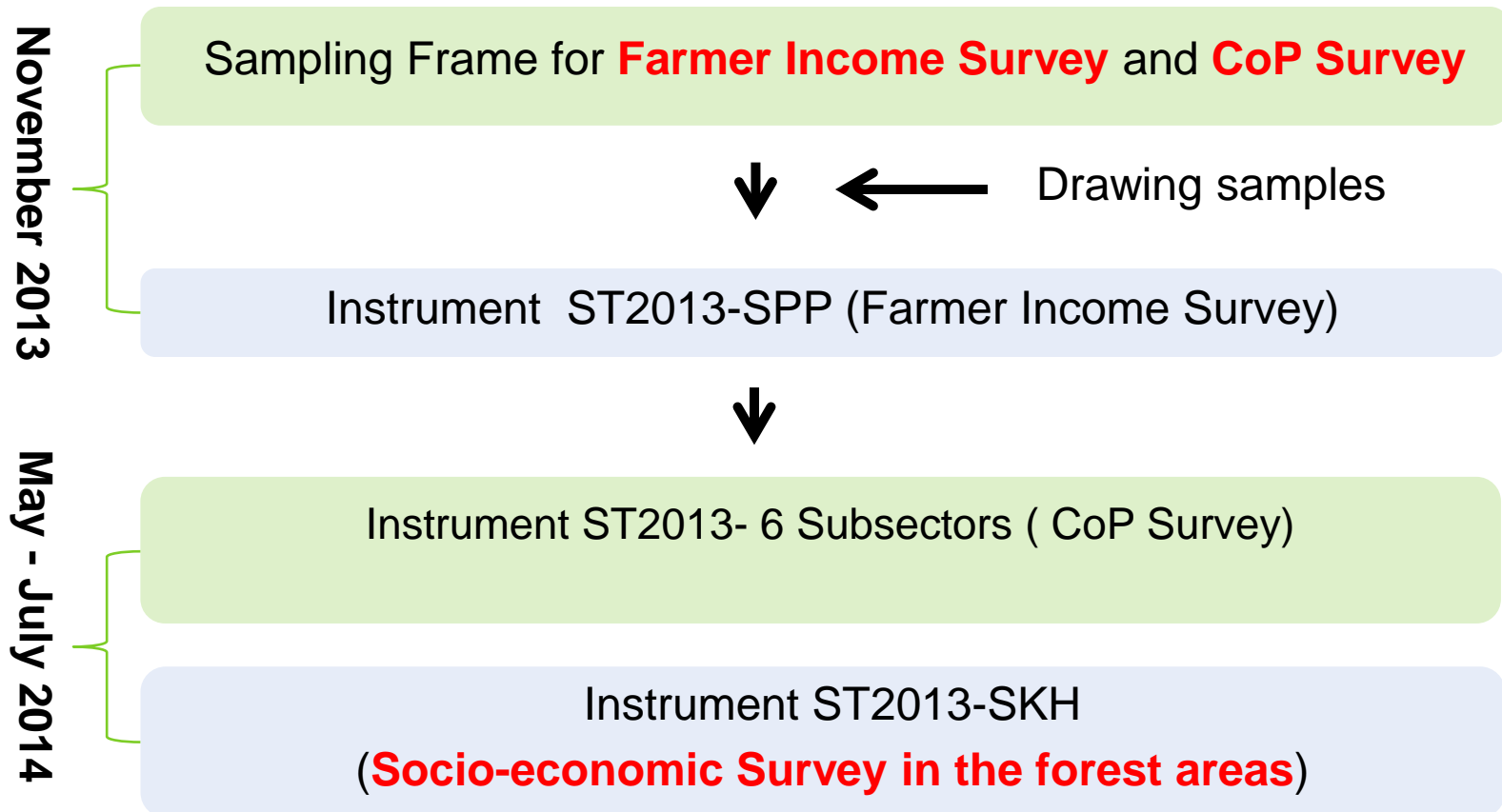


Indonesia has 237 millions peoples  
(2010 Population Census)



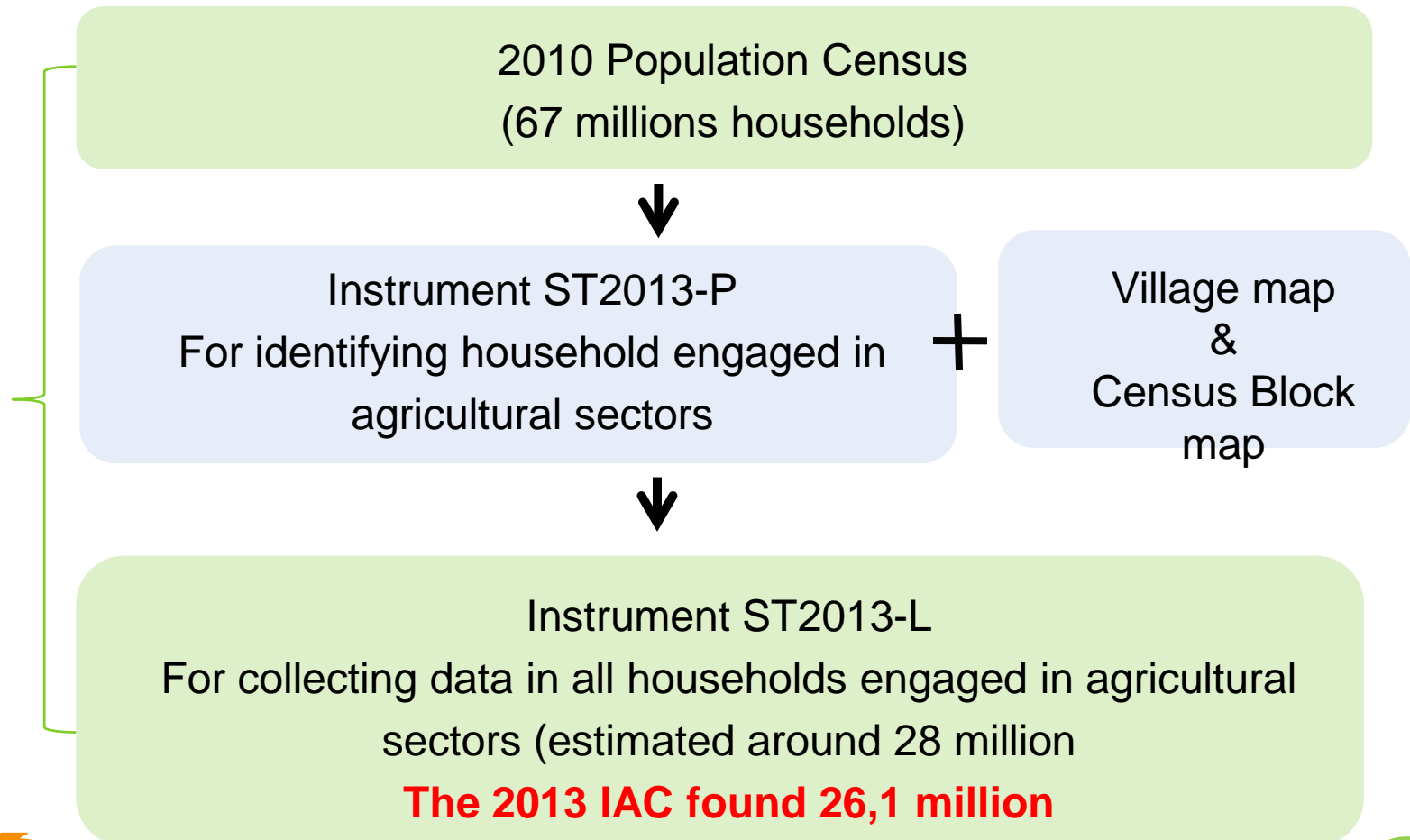
# Over view of 2013 IAC

## The 2013 IAC for Constructing Sampling Frame for Surveys



# Over View of the Results of 2013 IAC

1 – 31 May 2013



# Over view of 2013 IAC

Three unit of observations in agriculture economy have been found in the 2013 IAC: Agricultural establishment with legal entity, agricultural household, and others

Data of all agricultural establishment with legal entity will be collected annually as rutin activities as well as others. Before collecting data, the number of population will be updated compelitly every year

Agricultural household will be surveyed to produce the famer income profile, the value of production and its cost for strategic commodities only. Also it will produce the welfare of household in forest areas

# Farmer Income Survey

From the 2013 IAC can be built a special sampling frame for farmer income survey. Stratification of census block as first stage unit has been built.

Twostage sampling method has been adopted to select certain number of sampling units in every stage. Estimates figures have been designed for district level.

The sample size of agricultural household as ultimate sampling unit is 418 060 for the entire country. Head of household will be interviewed to get data.

# Cost of Production Survey

From the 2013 IAC can be built a special sampling frame for cost of production survey. Stratification of census block as first stage unit has been built which based on number of commodity

Twostage sampling method has been adopted to select certain number of sampling units. The selected census block must be updated to make a frame of eligible agricultural households which based on tthe value of cutt off point (trace hold) in every comodity

Estimates figures have been designed for province level for each commodity which determined by ministries. In the selected household as ultimate sampling unit, the head of household will be interviewed



# Sample Size for Cost Production Survey

| Activities                       | Strategic Comodities | No of Samples |
|----------------------------------|----------------------|---------------|
| 1. Subsector Paddy               | 2                    | 90.460        |
| 2. Subsector Secondary Crops     | 6                    | 165.540       |
| 3. Subsector Horticultural Crops | 10                   | 199.730       |
| 4. Subsector Estates             | 4                    | 219.610       |
| 5. Subsector Livestock           | 12                   | 184.870       |
| 6. Subsector Aquaculture         | 7                    | 89.870        |
| 7. Subsector Catching Fish       | 7*)                  | 60.000        |
| 8. Subsector Foretry             | 5                    | 90.000        |

*\*) not commodity, but based on location and type of boat*

100.000

# Socio-economic Survey in the forest areas

From the 2013 IAC can be built a special sampling frame for socio-economic survey in the forest areas. Forest areas map from Ministry of Forest have to be overlaid with BPS' map to make area frame. Stratification of census block as first stage unit has been built which based on type of forest and household stay (inside or in the edge of forest).

Twostage sampling method has been adopted to select certain number of sampling units in every stage. Estimates figures have been designed for province level.

The sample size of agricultural household as ultimate sampling unit is 100 000 for the entire country. Head of household will be interviewed to get data.

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SENSUS PERTANIAN

THANK YOU



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