



2013 CENSUS OF AGRICULTURE IN INDONESIA*)

S. Happy Hardjo



BPS-Statistics Indonesia

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INTRODUCTION

Based on Statistics Law Number 16 year 1997, BPS-Statistics Indonesia has to carry out 3 types of censuses, i.e. Population Census, Agricultural Census, and Economic Census

Census of agriculture in Indonesia has been conducted 5 times (1963, 1973, 1983, 1993, and 2003). The 6th census will be conducted in 2013

The agricultural census will be in the frame of the system of integrated censuses (2010 Population Census and 2013 Agricultural Census) and surveys

PURPOSE OF AGRICULTURAL CENSUS



To provide core agricultural data at small area statistics for planing, monitoring, evaluating, and implementing government programs and stakeholders or users

To build sampling frame for surveys in order to produce agricultural statistics at national and subnational levels

To provide detail information and indicators that requested by ministries through surveys



COVERAGE

All population of agricultural enterprises and households engaged in agricultural sectors

Covered food crops, horticultural crops, estates crops, livestock, fisheries, and forestries

All provinces (33), districts/municipalities (497), villages (78000), 80000 census blocks in Indonesia

Coverage of all Provinces In Indonesia



Indonesia has 237 millions peoples
(2010 Population Census)



ACTIVITIES OF 2013 AGRICULTURAL CENSUS

- | | |
|------|--|
| 2010 | Preparation of <i>Net Work Planning</i> and proposing budget |
| 2011 | <ul style="list-style-type: none">• Designing questionnaires, methodology, and field organization• Test instruments |
| 2012 | <ul style="list-style-type: none">• General rehasal• <i>Updating</i> establishment with legal entities (Instrument ST2013-DPP2) |
| 2013 | <ul style="list-style-type: none">• Complete count agricultural population (instruments ST2013-P and ST2013-L) 1- 31 May 2013• Field enumeration for Famers Income Survey (instrument ST2013-SPP) |
| 2014 | Field enumeration for Cost of Production Survey (6 Subsectors (Food crops, horticultural crops, estate crops, livestock, fisheries, and forestry). Social Economy Survey in the forest areas) 8 instruments |
| 2015 | Analysis and Dissemination of the results of surveys |

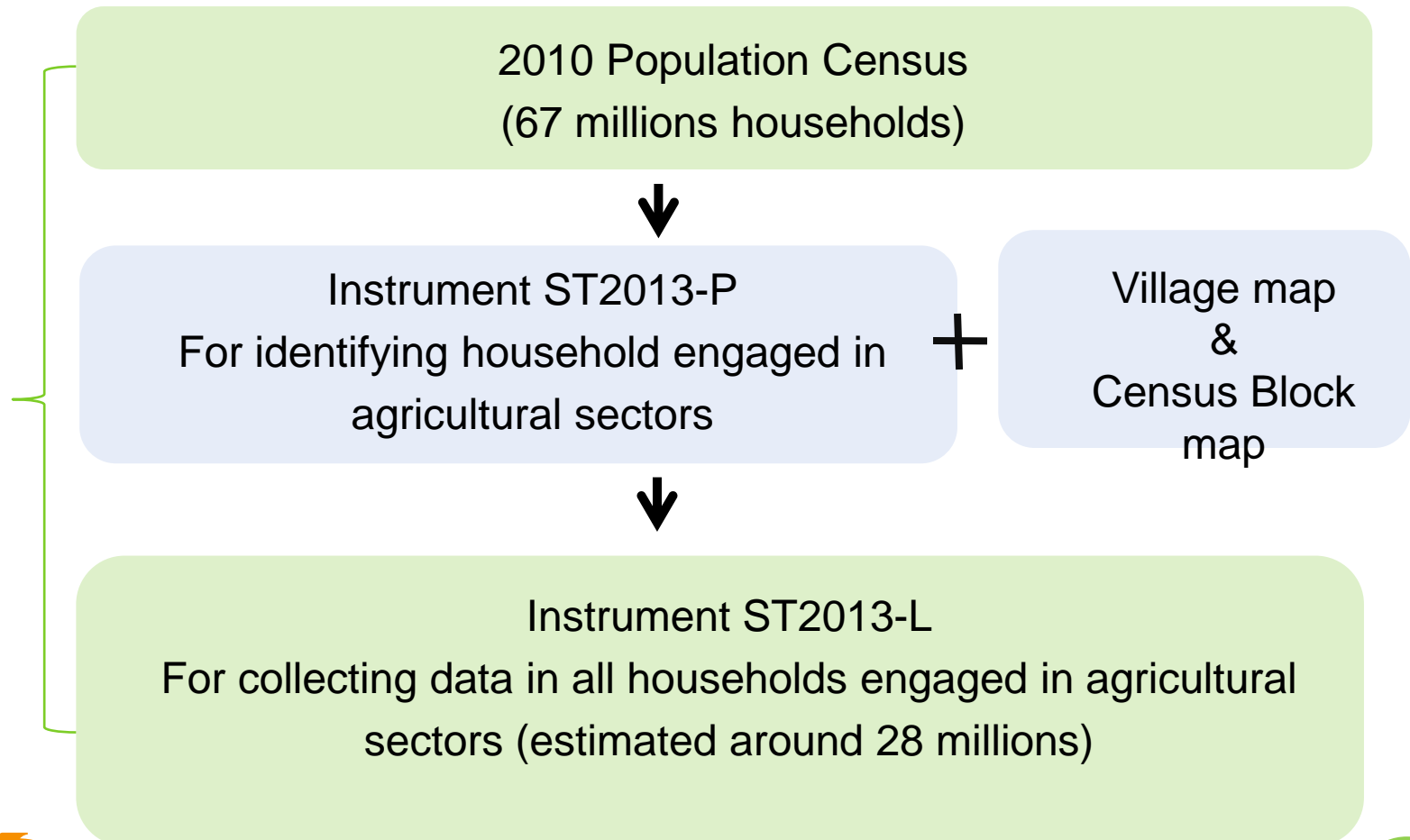
CENSUS METHODOLOGY

DATA COLLECTION METHOD FOR COMPLETE COUNT

Region	Type of Village	Geography Area	Strata	Metode Pencacahan
District/ Kabupaten	Rural			<i>Door to door</i>
	Urban	Coastal		<i>Door to door</i>
		Bukan Pantai	Konsentrasi Usaha Pertanian	<i>Door to door</i>
			Tidak Konsentrasi Usaha Pertanian	<i>Snowballing</i>
Municipality Kota	Rural			<i>Door to door</i>
	Urban	Coastal		<i>Door to door</i>
		Bukan Pantai	Konsentrasi Usaha Pertanian	<i>Door to door</i>
			Tidak Konsentrasi Usaha Pertanian	<i>Snowballing</i>

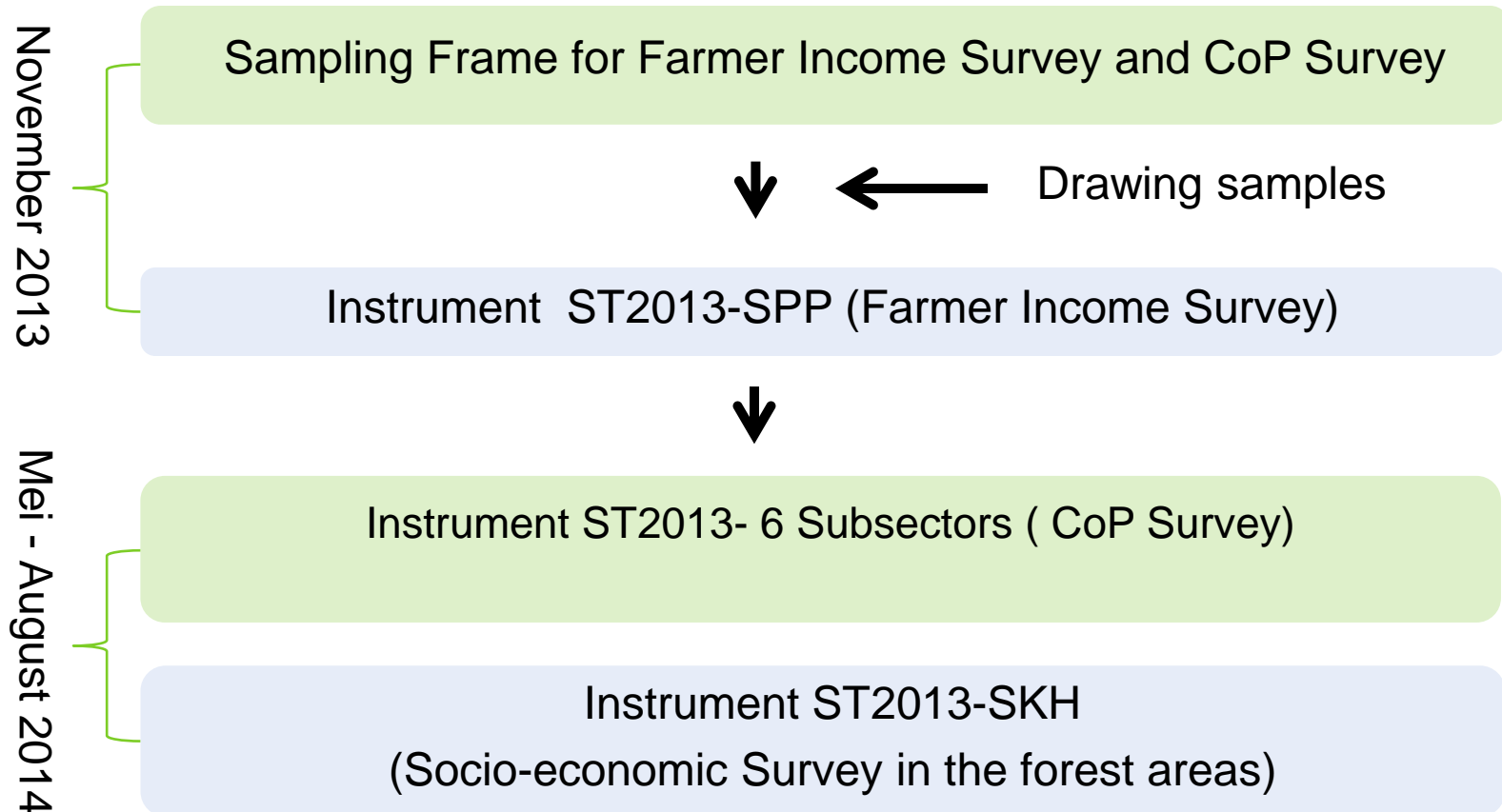
FLOW OF ENUMERATION

1 – 31 May 2013



FLOW OF ENUMERATION

Constructing Sampling Frame for Surveys



CONCEPT AND DEFINITION

Household is a person or a group of persons who live in physic/ census building and usually live together and manage their foods in one kitchen

Household engaged in agricultural sector is a household which at least one of members of household manage/rule/do business crops/ livestock/ fish with purposing for sale or changed and responsible to the business risk

Agricultural industry will be clasified by using ISIC

COMODITY COVERED

All commodities covered can be converted in CPC

- Food crop (paddy, maize, cassava, sweet potatoes, soybean, peanut, greenbean)
- Horticultural crop (vegetables, fruits, medicine crops, ornament crops)
- Estaed crops (palm oil, clove, cacao, rubber, etc)
- Livestock (cow, buffalo, goat, chicken, etc)
- Fisheries (aquaculture and catching fish)
- Forestries (forest tree, wild animals, beast, etc)

SAMPLE SIZE FOR SURVEYS

Farmer Income Survey 418.060
Cos of Production Survey:

Activities

1. Subsector Paddy	90.460
2. Subsector Secondary Crops	165.540
3. Subsector Horticultural Crops	199.730
4. Subsector Estates	219.610
5. Subsector Livestock	184.870
6. Subsector Aquaculture	89.870
7. Subsector Catching Fish	60.000
8. Subsector Foretry	90.000

Socio-economic Survey in the forest areas 100.000



TRAINING FOR CENSUS

Training will be conducted in three steps, i.e., National Instructors training, Local Instructors training, and Enumerators training.

National instructors training will be held in Jakarta and the participants come from the statistics local offices (provinces or districts). National instructor has to train the local instructor in province level. The local instructor has to train enumerators in district or subdistrict level

All material for training (questionnaires and manual instructions) will be provided by the census team at the Headquarter office

CENSUS QUALITY ASSURANCE



Census campaign through radio, TV, newspaper, billboard, etc and cooperation with other ministries, farmer groups, agricultural associations

Field enumeration in every census block will be done by teamwork One team consist of a team coordinator and 3 enumerators

Monitoring quality has been planed and should be carried out by BPS'staffs from Head Quarter and province offices. Their finding shall be reported to the head of BPS District office via sms and follow up immediatly

Post Enumeration Survey will be conducted by former instructors after collecting data by enumerators.



CENSUS DATA PROCESSING

The results of instrument ST2013-P will be entered in the district offices and ST2013-L will be scanned by scanner machines in the province offices and the Head Quarter Office

Editing and validation data shall be done in every local offices. Clean data shall be sent to the Head Quarter Office periodically

Tabulation evaluation will be done in the Head Quarter Office. Findings shall be verified by local office

The census results will be analysed by researchers from universities and stakeholders

Dessimation through website BPS-Statistics Indonesia including activities of census and surveys progress

Directorate of Dessimation Statistics will serve any requested data



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SENSUS PERTANIAN

THANK YOU



BPS-Statistics Indonesia