



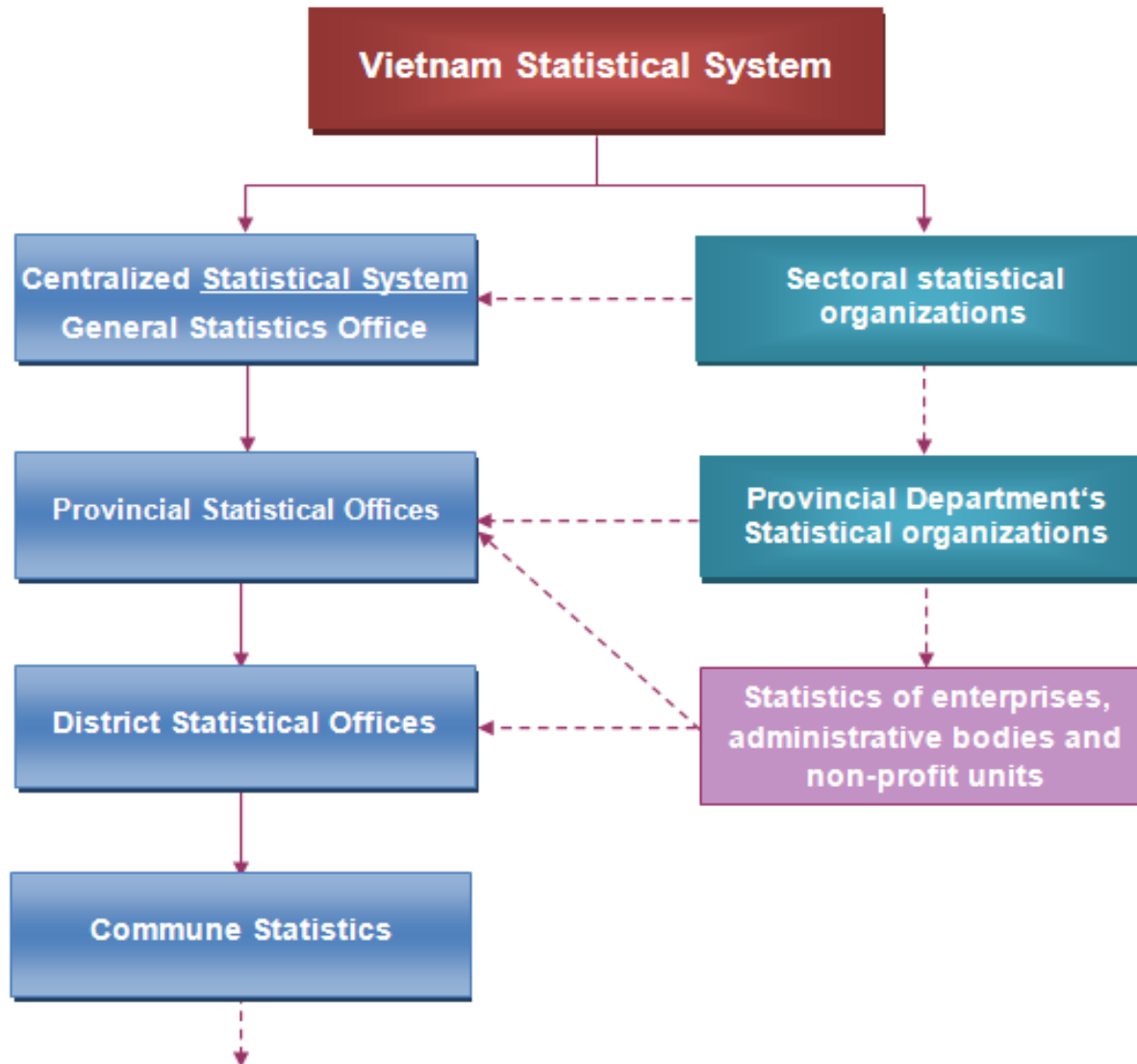
MINISTRY OF PLANNING & INVESTMENT
GENERAL STATISTICS OFFICE

**RURAL, AGRICULTURAL & FISHERY
CENSUS IN VIETNAM**

Pham Quang Vinh
General Statistics Office of Vietnam



A. GENERAL INFORMATION





A. GENERAL INFORMATION

Censuses and Surveys

The National Statistical Survey Program includes:

1. Censuses

Censuses

Population and Housing
Census:
every 10 years,
years ending with 9

Rural, Agriculture, and
Fishery Census:
every 5 years, years
ending with 1 & 6

Economics Census:
every 5 years, years
ending with 2 & 7

A. GENERAL INFORMATION

2. Surveys

The surveys are divided into 8 groups with about 25 annual surveys and 2-3 surveys conducted every 2 years

Survey on
land,
population,
labour,
employment

Survey on
investment,
national
accounts,
finance,
monetary

Survey on
agriculture,
forestry, and
fishery

Survey on
Industry and
Construction

Survey on
trade,
tourism,
transport,
post and IT

Survey on
price

Survey on
science and
technology,
environmental
protection

Survey on
health,
education,
culture,
social order,
living
standards



A. GENERAL INFORMATION

- **Statistical reports**

Integrated reports;

Basic reports

- **Administrative records:** Import, export, health, education, population, labor, and land, etc.



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

1. UNITS & SCOPE
2. CONTENT & QUESTIONNAIRES
3. CENSUS DATE & TIME FOR DATA COLLECTION
4. METHODS APPLIED
5. ORGANIZATIONS/IMPLEMENTATION
6. SUPERVISING & MONITORING
7. POST SURVEY
8. CHECKING UPON DELIVERY OF QUESTIONNAIRE FORMS
9. PROCESSING & RELEASING DATA
10. PROBLEMS
11. LESSONS LEARNT



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

- ❖ AC conducted 4 times
- ❖ Purpose, scope, content & method of AC changes in accordance with recommendations of FAO & actual situation of Vietnam.
- ❖ The 2011 AC conducted all over the country:
 - 16.3 million units
 - 130 thousand EA
 - 18 thousand enumerators, supervisors, and staffs.

1. UNITS & SCOPE OF THE CENSUS

- ❖ Households in rural areas
- ❖ Agricultural, forestry and fishery hous. in urban areas
- ❖ All farms
- ❖ All commune.



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

2. CONTENT OF THE CENSUS

(1) Information on agriculture, forestry, fishery:

- Basic information: Units; labors; land; livestock, poultry; machinery, equipment,...
- Production support activities: feed, pesticides, fertilizer use, access to credit; market for selling, purchasing seeds, pesticide, AFF products
- Other information: Farm economics; sales of main products,...

(2) Rural information:

- Households, labors, and living conditions of rural inhabitant...;
- Infrastructure of rural area: road, schools, health facilities, markets, banks,...



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

3. QUESTIONNAIRES

Form 1: Collecting basic information of households (*using for all rural households and AFF households in urban area- Short household form*);

Form 2: Gathering information on farms

Form 3: Collecting information on basic situation and infrastructure of communes (*using for all communes*)

Form 4: Collecting information on rural household economics (*using for sample households - Long household form*).



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

4. CENSUS DATE AND TIME FOR DATA COLLECTION

- ❖ Census date: 1 July 2011
- ❖ Time for data collection:
 - For units under complete surveys: 15 days
 - For units under sample survey: 30 days



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

5. METHODS APPLIED

- ❖ Face to face interview
- ❖ The Census includes complete survey & sample survey.
- ❖ Sample survey: a sample of 75 thous. households in rural area (0,5% rural households) selected from 2500 EAs in 63 provinces.
- ❖ List of EA and list of households in sample EA in rural area are taken from a 15% master sample frame of the population & housing census 2009 which will be used as sampling frame in AC 2011.



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

6. ORGANIZATIONS/IMPLEMENTATION

- ❖ Establish steering committee in 4 levels (Central, Provincial, District and Commune levels)
- ❖ Determining the number of EA, listing census units
- ❖ Updating EAs and the lists of units
- ❖ Recruit enumerators and team leaders
- ❖ Training for specialists, team leaders and enumerators
- ❖ Propaganda activity
- ❖ Data collection
- ❖ Quick summary compilation



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

7. SUPERVISING & MONITORING

Supervising & monitoring of the Census is carried out by teamleaders, Steering Committees at all levels.

8. POST SURVEY

0,3% of total rural households & some main census items are selected for the post survey

9. CHECKING UPON DELIVERY OF QUESTIONNAIRE FORMS

The checking upon delivery consist of taking inventory of all questionnaire forms surveyed and checking of data quality of these surveyed forms.



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

10. PROCESSING DATA

- ❖ Using scanning technique for Form 1 (16,2 million forms)
- ❖ Entry data by keyboard for others Forms (100 thous. Forms).
- ❖ Develop data base (micro & macro), data warehouse.

11. RELEASING DATA

- ❖ Preliminary statistics
- ❖ Official results
- ❖ Data is disseminated by different ways: Publications/books, CD-ROM, Website of the Office, Press conference,...



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

11. PROBLEMS

- Data collected from more than 16 million statistical units – long time for data collection (one month) & data quality
- 17 thous. enumerators & team leaders are mobilized. It is not easy to recruit in mountainous areas, ethnic group areas, border areas
- Harvesting time, raining season in many areas, not easy to collect information
- Content: strong demands on rural, agriculture information from the government at different levels. Some items/forms are added in some provinces.



B. RURAL, AGRICULTURAL & FISHERY CENSUS (AC)

12. LESSONS LEARNT

- Use of the population census EAs. For the sample survey, list of EA & list of households are taken from a 15% master sample frame of the population and housing census 2009.
- Combining the census of agriculture with fishery census, rural
- Implementation: Set up Steering Committee/Board at all administrative levels
- Data collection: limit number of quest. forms to be collected for first day of data collection
- Data processing: Use scanning technique, reducing time for data processing (15 months)
- Quick summary compilation of main items for preliminary data release in prompt response to the needs of data users (6 months)



MINISTRY OF PLANNING & INVESTMENT
GENERAL STATISTICS OFFICE

Thanks you!