

## SUMMARIES

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### **1. SELECTION OF A DESIGNING PLAN FOR THE 1 APRIL 2009 POPULATION AND HOUSING CENSUS**

**Dong Ba Huong**

After a research and preparation time period, the General Statistics Office has set a model for designing the 2009 population and housing census plan, including: (1) use the scanning technology to replace the keyboard technology; (2) to widely apply the intelligent character recognition in the Census; (3) Apply the strata - systematic - one-level sample selection technique with a standard sample to obtain specialized information; and (4) improve the census scope. These are big tasks that require a great concentration of labor and knowledge by the whole statistic branch to successfully organize the 1 April 2009 Population and Housing Census.

### **2. SOME ISSUES ON THE 2009 POPULATION AND HOUSING CENSUS' SCOPE**

**Nguyen Van Phai**

The 2009 population and housing census includes two scopes: population survey which consists of 19 questions (name; relationship to household's head; sex; date of birth; ethnicity; religion; place present at midnight 31 March 2009; time duration living in the commune; most recent residential place; whether this place urban or rural; literacy; school attendance; educational attainment; educational qualification; field of education; marital status; activity status in the last twelve months; occupation; economic sector; and industry) and housing investigation which has 9 questions (whether having house or not to live; type of living house; total living area; ownership; year of construction; whether having electricity for lighting; main water source for cooking; type of toilet; whether owning TV/radio and other durable goods).

### **3. CONTENTS OF THE 2009 POPULATION AND HOUSING CENSUS' ADVOCACY AND RESOURCE MOBILIZATION**

**Hoang Xuyen**

In order to successfully organize the 2009 population and housing census we should strengthen the conduct of publicity and advocacy activities to communicate different groups of audience: data-users, the public and mass media world. The following are main advocacy contents to communicate to different audience groups:

- For in-country donors, it is necessary to organize social advertising campaigns as they are considered as an advertise for their trademark;

- For the public and data users, we should concentrate efforts on introduction of purposes, requirement and use of the census.

#### **4. SOME ISSUES ON APPLICATION OF INTELLIGENT CHARACTER RECOGNITION IN 2009 POPULATION AND HOUSING CENSUS DATA PROCESSING**

**Mai Van Cam**

The Intelligent Character Recognition (ICR) has been applied in many countries in the world and it has shown good results. In Vietnam, this is the first time that scanning technique is applied in population and housing census.

The application of scanning technique would increase the efficiency:

- Sharply shorten the data capture time;
- Reduce errors that often encountered in manually data entry;
- Save the labor;
- Suitable to surveys of large size;
- Equipment and technology usable for various surveys.

#### **5. SOME NOTABLE FEATURES IN DESIGNING THE SAMPLE SIZE FOR THE 2009 POPULATION AND HOUSING CENSUS**

**Phan Duc Loc**

Application of the sampling technique in censuses, especially in population and housing censuses, has been a direction that many countries have used. In Vietnam, the population and housing censuses in 1989 and 1999 have been conducted in this direction and it showed good results. However, both previous censuses had too small sample size, the estimation of fertility and mortality by urban and rural areas for provincial level was not reliable enough. Through analyzing the sample size of previous censuses, the author has suggested a sample size of 10% of population (about 9 million people) for the 2009 population and housing census.

#### **6. THE UNITED NATIONS' ASSISTANCE TO POPULATION CENSUSES IN VIETNAM**

**Nguyen Thi Thanh Mai**

Since the late 70s of the last century, the United Nations Population Fund (UNFPA) has supported our statistics, especially in carrying out population censuses. According to the plan of action of the country program in period 2006 - 2010, UNFPA had committed a continuation support to the General Statistics Office (GSO) in conducting the 2009 population and housing census, and GSO was assisted by a project of 1.35 million USD.

Thanks to the UNFPA assistance, we have been finalizing step by step the preparation stage aiming at a successful conduct of the 2009 population and housing census.