

### **1. AN ASSESSMENT OF THE STATUS OF THE STATISTICAL SCIENTIFIC INFORMATION AND SOME ISSUES WHICH NEED TO BE DEVELOPED**

**Pham Son**

Following a full assessment on advantages and disadvantages that the Statistical Scientific Information has encountered, the author raises some issues which need to be developed to give a significant contribution to its development in coming years: consolidate the Edition Board; widen the collaborators group; improve the author's emoluments; widen the dissemination sphere; continue to improve its contents and formalities; widen the exchange of publications to international bodies and organizations; and disseminate contents of issues of this bulletin and its special issues on the Website of the Institute of Statistical Science.

### **2. CONSOLIDATION OF THE STATISTICAL SCIENTIFIC INFORMATION AND DOCUMENTATION WAREHOUSE IN COMBINATION WITH INFORMALIZATION**

**Hoang Minh Thien**

In order to strengthen the scientific information work, a confronted important task is to consolidate the information and documentation warehouse in combination with computerization. The consolidation should be synchronized from the construction of item frame, complex file, processing and convenient supply of information basing on assistance of information tools on aspects: material management, construction of original database on internal information, construction of multi-tool documentation warehouse and database for each catalogue on related-books and magazines.

### **3. CONSTRUCTION OF REGRESSION MODELS IN ECONOMIC ANALYSIS**

**Dr. Le Dan**

Regression models are often used in economic analysis. However, from the construction of models to the selection and analysis of results we often meet difficulties, even having made mistakes. Aiming at the contribution of bringing regression tools into the economic analysis work, the author has introduced in detail three models:

- Linear model;
- Log - log model;
- Linear log model.

In addition, the author has given readers with detailed explanation on significance of parameters used in the above-mentioned models. Finally, the author has suggested supplemental software packages such as: EVIEWS, STATA, and SPSS serving the estimation of model parameters.

#### **4. GDP - AN INDICATOR WITH MANY ISSUES FOR IMPROVEMENT**

**Bui Trinh, Duong Manh Hung**

GDP is often used in assessing the economic growth of a nation or territory. In Vietnam, this indicator has been computing in accordance with the criteria set up by the United Nations since 1993. However, in using it to assess the economic status, we should:

- Convert the competition formed I - O table to non-competition formed I - O one;
- Reprocess the household consumption vector in the indicator of consumption function that households directly spent.

#### **5. THE FOREIGN STATISTICS WORK - CURRENT STATUS AND MEASURES FOR IMPROVEMENT**

**Nguyen Van Pham**

To implement the direction of door-opening and global economic integration, an important task confronted the statistical work is to strengthen the foreign statistics work. During the past years, this task was received stronger attention, but it is still insufficient. Thus, in coming years we should: improve the data dissemination to international bodies and organizations; conduct a survey on information needs by different kinds of users to help us find relevant contents and dissemination forms.

#### **6. SOME ISSUES ON INFORMATION TECHNOLOGY APPLICATION IN TUYEN QUANG PROVINCIAL STATISTICS OFFICE**

**Le Van Thao**

Tuyen Quang is a mountain province with great efforts in promotion of information technology application in statistical work: strengthen equipment supply, cadres training, encouraging the information technology application in professional work with the target that the information technology application level in Tuyen Quang Provincial Statistics Office approaches that in other provinces and the whole country in a very near future.