

1. THE STATISTICAL SCIENCE RESEARCH ORIENTATION FOR THE YEAR 2008

MA Nguyen Van Doan

During the past years, the statistical science research has contributed a significant part to effectively serve the statistical work, to renew and integrate our statistics with that of other countries in the world.

In 2008, statistical science research activities should be strengthened in directions as those carrying out in the past: improve the statistical methodology; apply information technology and mathematic methods; in addition, efforts should be concentrated to resolve new statistical issues such as differences between data reported by provinces and that summed up from provincial reports, analyze and assess the quality of data collected from surveys, consolidate and improve the system of statistical reports promulgated for ministries and central branches, measure the social progress, etc.

These are issues concerned by the whole statistical branch. Thus, the 2008 science research program will include big research subjects together with many satellite topics to basically resolve the above mentioned issues.

2. THE METHOD OF COMPUTING PRODUCTION VALUE, ADDED VALUE AND 2005 COMPARISON PRICE ACCORDING TO THE PRICE INDEX

Nguyen Van Minh

The article introduces basic issues in methods of computing indicators such as: production value, added value and 2005 comparison price according to the price system including: 3 principles, specific methods to compute the production value, intermediate expenses and added value. In the computation process it is necessary to rightly apply the system of price indexes to convert the above indicators to the price in 2005.

3. AN ANALYSIS OF THE IMPACT OF PRICE CHANGES TO CHANGES IN EXPORT - IMPORT TURNOVER IN PERIOD 2001 - 2005

Asst. Prof. - Dr. Tang Van Khien

Using statistical and mathematic methods, the author has analyzed, assessed the impact of prices to export - import situation in our country in period 2001 - 2005.

The analyzed results show that in period 2001 - 2005 the export turnover has increased by 17.5%, of which the net export (not including price factor) increased by 11.4% and due to price raising factor accounted for 6.1%. The import turnover has increased by

18.6%, of which the net import value increased 1 by 4.4% and increase in import value due to price raising accounted for 4.3%.

From this analysis, the author has concluded that the raise in export - import price has significantly influenced the export - import turnover.

4. THE METHOD OF ARRANGING IN ORDER THE OPINIONS ALIGNING TWO OR MORE OBJECTIVES

Dr. Dang Quang

Basing on a practical exercise we often face in statistics that is to arrange in order the opinions which align various objectives, the author has proposed the method of calculating the average number that:

- The number of objectives which need to be arranged equals the number of arranging levels that were specified;
- The number of objectives which need to be arranged is more than the number of arranging levels that were specified.

5. RELATIONSHIPS BETWEEN KEYNESIAN - KELECKI - LEONTIEF - MIYAZAWA MODELS

Mai Quynh Nga - Bui Trinh

In analyzing the relationships between income and consumption, economists often use one of the above models and the fact that they produce different results. In order to explain these differences, the author has introduced relationships between the above models.

6. SIZE AND COMPOSITION OF THE QUANG BINH POPULATION AFTER 17 YEARS OF PROVINCE RE-ESTABLISHMENT

Tran Quoc Loi

Quang Binh province was re-established in 1991. After 17 years, the size and composition of its population have experienced the following changes:

- For the size: after 17 years, the Quang Binh population increased by 170.887 people or 25%, which resulted in an annual growth rate of 1.3%;
- For the sex composition, it has been experiencing an active direction; the urban population has been changing toward the urbanization;
- There existed significant geographical differences in distribution of the population.

Those are great issues that Quang Binh's statistics should spend time and labor to carry out further studies in coming years.