

Original Research Article

## Shortcomings and Improvement Suggestions of China's Statistical Management System under the New Situation

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**Abstract:** According to some researches, in the daily management work, statistical management work, as one of the important basic tasks, is conducive to helping relevant departments to effectively understand and grasp the real level of people's daily life, and has important guiding significance for the development and implementation of related work. In recent years, driven by economic development, great changes have taken place in informatization level and interest pattern. Based on this, the investigation objects and data information involved in statistical work are becoming increasingly complex, which leads to a substantial increase in the difficulty of statistical work in China, and then puts forward higher demands for the professional ability of statistical departments. In this article, the statistical management system in China under the new situation is taken as the breakthrough point, and the shortcomings in the statistical management system are deeply explored and analyzed. At the same time, the corresponding improvement suggestions are put forward, aiming at further improving and perfecting the statistical management system, to lay a solid foundation and guarantee for the further development and prosperity of China's economic and cultural work.

**Keywords:** Statistical Management System; Work Status; Main Points of Work; Deficiencies and Suggestions

As one of the important people's livelihood work in China, the development and implementation of statistical management is conducive to helping relevant departments to effectively understand the current social life and people's living needs in China, and has a good guiding role for the formulation and implementation of relevant policies. In recent years, with the continuous improvement and optimization of the economic development system, the market structure in China has gradually shown a diversified trend. Based on this, the amount of data and information generated in social market life has greatly increased, thus greatly improving the difficulty of statistical management. In response to this problem, the relevant statistical departments should actively adjust and improve the statistical management system to further

enhance the government's mastery of the needs of the people<sup>[1]</sup>, thus ensuring that the relevant statistical work can better meet the current needs of China's social development for statistical work.

### 1. The current shortcomings in China's statistical management system

#### 1.1 Traditional data statistics method unable to meet the needs of data statistics

In the statistical management work, with the continuous improvement and optimization of economic development level, the amount of data involved in China's social statistical work is gradually increasing. Based on

this, the traditional data statistical management mode can no longer meet the current social statistical needs reasonably. At the same time, a large number of data show that with the increasing amount of daily social information data, the traditional statistical model is often difficult to reasonably meet the statistical management needs of relevant departments for dynamic data, leading to the delay in the results of statistical work, which is not conducive to the scientific formulation of statistical plans by relevant departments according to statistical results. In addition, from the perspective of statistical technology, the technology used at present in China's statistical management work is relatively backward, mainly based on human statistics. Based on this, a large amount of data and information are often difficult to be processed in time, making it difficult to guarantee the scientificity of relevant calculation results.

### **1.2 Low ability of basic statistical work not conducive to the reasonable collection of original statistical data**

Researchers pointed out that the current development level of China's base statistical institutions is relatively low. Meanwhile, due to the influence of economic development, there is no basic statistical institution established and improved in some remote and underdeveloped areas in China, leading to the relatively weak statistical ability of data information in relevant areas, which is not conducive to the effective guarantee of the rationality of statistical work<sup>[2]</sup>. because of this problem, it is often difficult for grass-roots data statistics departments to effectively collate and calculate the original data reasonably, which is not conducive to the effective guarantee of scientific and accurate follow-up statistical work, and has a very adverse impact on the comprehensive quality of statistical work.

### **1.3 Imperfect statistical management system increasing the interference in statistical work**

From the point of view of statistical management system, there are many leadership problems at present in China's statistical management work. Based on this, in the process of data statistical information inquiry, because the statistical department is led and influenced by many departments, there is a problem of "counting by many departments" in related data statistical work. In

view of this problem, as there are certain differences in the understanding and starting point of statistical work among various departments, certain differences exist in the results of statistical data, which is not conducive to realizing the unified control of relevant information by statistical managers, and has a negative impact on the accuracy of statistical results of data information<sup>[3]</sup>. Moreover, in the process of statistical management, some departments often have the problem of false reporting of statistical data for the sake of their own interests, negatively effecting the authenticity of statistical work results, which is not conducive to the competent departments to effectively realize a reasonable understanding of the real development of various undertakings in China, and has a very negative impact on the subsequent development of statistical management and the formulation of coping strategies.

### **1.4 The lack of capacity of statistical staff hindering the improvement of the comprehensive quality of statistical work**

As the main implementers of statistical management, the ability of statistical management staff often has an important impact on the quality of statistical management. On this issue, the researchers said that at present, the comprehensive ability of data management statistics staff in China is relatively weak, which is mainly manifested in the lack of reasonable understanding of statistical expertise by some staff and their lack of sufficient sense of responsibility and self-motivation in their daily work, thus causing extremely adverse effects on statistical results. At the same time, a large number of studies have pointed out that due to the lack of professional ability of staff, it is often difficult for them to effectively discover and deal with related problems in time in the process of data statistical management, leading to the application of erroneous data in statistics, and further causing extremely adverse effects on the follow-up statistical work. From the perspective of development, this problem directly leads to a significant reduction in the value of the follow-up statistical work.

## **2. Strategies to improve the level of enterprise statistical management**

### **2.1 Actively introduce advanced technologies and optimize the statistical processing effi-**

## **ciency of data information**

On the whole, in the statistical management work, in order to further realize the reasonable control of statistical work, relevant departments should actively explore and innovate the statistical management technology, so as to effectively and reasonably introduce and apply advanced technology in daily work, and then realize the effective improvement of statistical work efficiency<sup>[4]</sup>. On this issue, the researchers pointed out that the development of information technology provides a strong driving force for improving the technical level of statistical work. Based on this, relevant departments should actively introduce information technology reasonably to effectively promote the establishment and formation of the “Internet plus statistics” model, for laying a good foundation and guarantee for improving the comprehensive efficiency of statistical work. Practice shows that through the effective application of information technology, relevant departments can reasonably realize the establishment and optimization of statistical management system, thus utilizing information technology to realize the timely management and dynamic monitoring of massive statistical data, which has a good promotion significance for improving the scientificity of statistical results.

## **2.2 Improve the design of basic statistical work to ensure the collection quality of data information**

In the process of statistical management, the development and implementation of the related work of grass-roots statistical departments, as one of the important components, have an important impact on the results of statistical work. Regarding this, in order to further improve and optimize the quality of statistical work, relevant departments should actively do a good job in the construction of grassroots statistical departments, and at the same time formulate corresponding work plans in combination with objective conditions, so as to guide grassroots statistical departments to realize the orderly development and rational implementation of statistical work, and then lay the foundation and guarantee for improving and perfecting the comprehensive quality of statistical work<sup>[5]</sup>. In this regard, a large number of practices have shown that through the formulation of daily work plans, grass-roots statistical departments can set reasonable and clear objectives of their daily work, which will

play a good role in promoting the orderly development of statistical work. At the same time, through the improvement of the relevant work management system, the grass-roots statistical departments can better find and correct the problems in their own statistical work in time, which is of positive significance to the improvement of the scientificity of statistical work and the accuracy of data.

## **2.3 Rationally perfect the statistical management system to provide power for the development of statistical work**

From an institutional point of view, in order to further improve and optimize the level of statistical work, relevant departments should actively formulate and improve the statistical management system, so as to reasonably connect all links of statistical work and lay a solid foundation and guarantee for the orderly development of statistical work. In this process, the statistical departments should effectively clarify the relevant working principles and leading departments, so as to avoid the interference of multiple departments in statistical work, and avoid the distortion of data information. At the same time, through the establishment and improvement of relevant systems, the statistical authorities can further clarify the work authority of relevant grass-roots statistical staff, thus effectively ensuring that they can get assistance from relevant departments in their daily work, and laying the foundation and guarantee for the orderly development of statistical work and the improvement of efficiency and quality of related work.

## **2.4 Do a good job in building the team of statisticians to rationally improve the professional ability of the statistical team**

On the issue of statisticians, in order to reasonably meet the needs of statistical work, relevant departments should actively conduct regular assessments of statisticians, so as to effectively understand the working quality of statisticians, and further enhance and improve their professional ability<sup>[6]</sup>. Regarding this, relevant departments can help statisticians to further understand the importance and related value of statistical work through the professional ability training, and at the same time guide them to understand and apply statistical professional knowledge, which is of great significance to the promotion and optimization of statisticians’ professional

quality. In addition, through the cultivation of professional ability, statistical staff can make better use of relevant professional knowledge to effectively analyze and calculate objective data in their daily work, and at the same time reasonably and timely deal with unexpected situations, which can guarantee the authenticity of statistical results.

### 3. Conclusion

In recent years, with the continuous prosperity and development of the market economy, the amount of statistical information data involved in social life has gradually increased. Based on this, the traditional statistical management model has been unable to meet the market management needs reasonably<sup>[7]</sup>. Therefore, relevant departments should pay attention to statistical knowledge, and actively adjust and improve the contents of statistical work in combination with objective conditions, so as to lay a solid foundation for improving the comprehensive level of statistical work. This article analyzes and discusses the shortcomings in China's statistical management system at present. During the research process, by discussing the causes of related problems, the researchers said that in order to further improve and optimize China's statistical management system, relevant departments should effectively adjust and improve the statistical management system from multiple aspects, so as to lay a solid foundation and guarantee for the improvement of

China's statistical level and provide good assistance for the formulation and improvement of the follow-up international livelihood strategy.

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