

To Explore the Significance of Statistical Work

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Abstract: With the rapid development of global economic information, our country is heading for a brand-new era. In the process of gradual perfection, the market economy system shows certain characteristics, that is, all circles of the society put forward higher requirements for the information quality of statistical work data, and put forward strict norms for statistical work. In the process of implementation, the statistical work should deal with the innovation of the internal environment and the great challenge of the external environment. In this context, the development of statistical work is facing certain difficulties. At the same time, we also see very clearly the significance of statistical work carried out by the Bureau of Statistics, statistical work in the new era has more opportunities. Statistics Bureau must increase the strength of data quality management, in good statistical work to create a new vision for statistical work to play its due value. This article combines the current statistical management work existence question detailed exploration, finds the corresponding suggestion, truly will carry on the statistical work the significance to present.

Keywords: Statistical Work; Significance; Development Strateg

Introduction

The statistical data formed in the process of statistical work by the statistical office becomes an important reference and basis for government departments to study national conditions and formulate policies. In this case, the quality of statistical data becomes very important. From it, we see the important value of statistical data management, and the meaning of statistical work can be perfectly interpreted only when statistical data are managed reasonably. In addition, in order for enterprises and institutions to better combine the information released by the government to judge the economic situation, the Bureau of Statistics must focus on improving the effect of statistical data quality management, strengthening data management initiatives to prevent the loss and damage of data, etc.. In this way, the statistical work can really play a role. In the context of the continuous development of the market economy, the importance of statistical data of the statistics bureau is self-evident, and mainly presented in the macroeconomic perspective. At the same time, in the background of the continuous changes of statistical objects, contents and methods, statistical work is carried out with great difficulty. Thus, bringing the value of statistical work into play and gradually improving data quality management are key elements to which the statistical bureau should pay attention at this stage.

1. The importance of statistical work

Under the market economy environment, government departments need to give the public, enterprises and institutions accurate and reliable authoritative statistical information. Government departments are important subjects to carry out the organization and supervision of social and economic activities, which can make the standardized development of social and economic activities. From the perspective of statistical work, information is an important means to strengthen the regulation and control of social economy, which has certain similarities with the corresponding means of finance, taxation and planning to better implement the relevant requirements of macro-control. The new era background of the statistical work of the Bureau of Statistics, which has an important role in the meaning of statistical data quality improvement. Therefore, combined with the significance of statistical work for detailed elaboration, mainly presented in the following levels:

First, the Bureau of Statistics, as an important department, brings out the role of statistical work. Statistics work is regarded as an important part of the macro-control system that cannot be ignored, and the Bureau of Statistics can provide corresponding data to the Party committees and governments at all levels when carrying out statistical work, which can give the government a good reference in making decisions and carrying out various tasks. Therefore, the statistical work can be carried out so that other departments have a certain data basis and play a role that cannot be ignored.

Second, statistical data information as a social public resource, the Bureau of Statistics combined with the corresponding positioning of government functions, under the release of information to the public, can allow governments at all levels to have data statistical services, which will also bring the basic functions of the Bureau of Statistics out. Therefore, the development of statistical work can better implement the corresponding work of the Bureau of Statistics responsibilities as well as tasks.

Third, the statistical work is carried out in the statistical information as a key signal to the public. This leads to the continuous development of social economy, helps to promote the market allocation of resources, and has a good service guarantee in the social and economic development.^[1]

Fourth, data and information as an important part of modern production, reflecting the key role. In the production and operation of various institutions, they all need to obtain the corresponding information and data with the help of statistics. Therefore, when statistics work is developed, it can be said that there is a good trend of common development with society, driving the progress of many areas of society.

Fifth, under the perfection of socialist society, the public has certain rights and cognition. In politics, economy and life, the public has more and more rights to participate and to know. By improving the planning of statistical work, the Bureau of Statistics provides certain reference and basis in releasing public information for the government. As a result, the public learns more information and better exercises the right to participate and the right to know.

Sixth, Under the gradual development of our economy, we are gradually moving forward in the direction of internationalization. In this process, statistical work is also facing higher quality requirements, and the development of this work has a certain role in promoting social and economic development. Data quality also has a great impact on the use of information means. Therefore, the importance of improving the statistical work and managing the quality of statistical data can not be ignored.

2. Quality management of statistical data in the Bureau of Statistics

First, there is a disconnect between the theory and practice of statistical data quality. The application scope needs to be further broadened in the process of continuous development under the increased quality control of statistical data, which has relatively little data quality management content. When statistical data quality management is carried out, it is often based on post-evaluation, which fails to form a perfect prevention and control mode in advance to a certain extent, and a perfect error model needs to be built gradually. In the case of post-event quality control technology and statistical data quality management can not be combined, there is a disjunction between theory and practice. At the same time, when the government departments formulate the content of statistical data quality assessment, the content of quality assessment work will be further explored. Without a clear plan for quality management responsibilities, the effectiveness of the statistical work carried out is affected.

Second, statistical quality management has one-sided problems. We should put the investigation in an important position when carrying out the quality management work, but the actual application of data is not thorough enough, ignoring a certain degree of correlation between the data. In this way, there is a big difference between the results of data analysis and reality. Hence, statistical data quality managers also need to further strengthen their statistical awareness and implement each statistical task carefully with a good working attitude when working. At present, due to the lack of staff management in statistical work, some statistical management work is in a blind spot.

Third, the management of statistical data quality needs to be standardized. Data quality management in the Bureau of Statistics lacks certain management objectives, the work does not reflect the standardization, and it is difficult to carry out comprehensive and unified management. At the same time, the government has taken certain initiatives under the higher requirements for the quality of statistical data, but the quality of statistical data is still questionable, which may be related to the fact that the public information has not really reached openness and transparency.

3. Suggestions for improving the quality management of statistical data in statistical offices

3.1 Improve the quality management system planning

If the statistical office wants to play a role in statistical work and improve the effectiveness of statistical data quality management, it needs to form a perfect quality management system and planning. The planning of data quality management system is necessary to carry out, so that each staff member has a specific reference and standard in carrying out the work. The statistical bureau should form clear and explicit quality management objectives and strictly implement each implementation policy. Combined with the quality management in the work of detailed investigation and exploration, according to the quality management standards of statistical data, we can explore their own shortcomings in the construction of statistical data quality management system when using the effective comparative analysis about the survey data. After that, the quality management system will be further optimized and upgraded with the full play of problem-oriented role. In the formation of the quality organization and management structure, the authority and responsibility of each statistical staff is clearly planned. In building a perfect quality responsibility system, each staff member has a clearer knowledge of his or her own responsibility, and can ensure that the statistical work is very effective and perfect under the implementation of each work^[2].

3.2 Increase the implementation of incentives

The statistical bureau itself needs to be gradually upgraded and strengthened in terms of power perspective, if the power appears to be weakened, then The administrative regulations formulated by the government often can not be combined with the statistical work to implement the key restrictions and summary. The data collection and analysis of the statistical office is carried out in accordance with national statistical regulations, and there is no legal norms related to statistical work have been created. In this state, it is necessary to do a good job of incentivizing the effective implementation of the initiative, which can make the statistical work of the Bureau of Statistics have good data management support, and fundamentally play the actual role of statistical work and the corresponding function. In the process of improving the quality management of statistical work, a brand new incentive system should be gradually explored and a good incentive model should be implemented. Through the establishment of perfect incentive initiatives, the staff of the statistical department can carry out their work with strong enthusiasm and implement each statistical work with a serious and careful attitude. The staff can form a correct awareness of statistical data management among statistics and improve the knowledge and understanding of statistical data. Under the leadership of good incentives and praise, the statistical staff can really contribute to the orderly development of statistical data quality management.^[3]

3.3 Improve the quality of statistical and verified data

Statistical work must be matched with good statistical and verified work, which is the key to improve the quality of statistical data. At the same time, the statistical verification work has a great driving effect on the quality management of statistical data. Statistics and verification are mutually reinforcing, and the quality of statistical data is guaranteed through verification, laying a good foundation for the orderly implementation of statistical work. Therefore, when carrying out daily statistical work, the staff must make more efforts and enhance their knowledge in verifying the quality of data. For example, the work is carried out in the form of regular or irregular. The staff shall supervise the data quality of statistical statements, statistical ledger, statistical data, summary and other data in combination with the key statistical data verification carried out by the bureau of Statistics. This allows the statistical work to have a certain basis, the reports are closely related to each other, and the data can be focused on matching each other. In these content under the key check, the pivotal problems in the statistical work will be further explored. Then, under the proofreading of statistics-related contents, the statistical law enforcement inspection work is seriously implemented, which makes each inspection work to be followed carefully. Statisticians need to carry out further surveys based on statistical data in accordance with specific inspection standards and requirements. In this process, they must gradually enhance the understanding of statistical verification, and constantly organize relevant meetings to understand the significance of statistical verification.

The staff need to effectively implement their statistical work and data verification in strict accordance with every detailed specification and requirement under their own duties. In this process, the statistical staff must gradually increase the statistical

verification cognition, by constantly organizing relevant meetings to understand the importance of statistical verification. Under their own duties, the staff will strictly comply with every detailed specification and requirement, and earnestly implement the statistical work and data verification work effectively.

3.4 Create a high quality talent team

To make the actual role of statistics work out, the Bureau of Statistics must do a good job of building the talent team and put it in a position that cannot be ignored. Talent is the key element to enhance the management of statistical quantity and quality, so that the efficiency of statistical work is greatly enhanced. Therefore, the talent team construction is placed in an important position, the Bureau of Statistics need to speed up the pace of statistical work talent team construction. The leading staff shall enhance the cognition of personnel team construction, increase the training of personnel team, and take the training of compound high-quality talents as the starting point to do a good job in the construction of the talent team. The uniqueness of statistical work talent is better presented before the systematic operation of statistical work can be guaranteed. Therefore, to increase the training of talents within the statistical bureau and to improve the corresponding standards in the external recruitment process, the selection criteria must be strictly formulated in the process of external staff recruitment. The Bureau of Statistics selects and hires staff with strong capabilities through focused assessments of overall quality and professional skills, thereby providing good team support for the development of statistical work.^[4] In addition, more learning opportunities should be brought within the statistical bureau for the staff to improve and recharge themselves. For example, it requires appropriate repositioning of talent welfare, formulation of talent promotion mechanism, so that the staff can make more contributions to statistical data quality management under good development. At the same time, both for new staff and old staff should strengthen business learning and do a good job of implementation. All staff are required to deepen the learning of new knowledge and stick to their jobs, and to combine theoretical and practical skills. The Bureau of Statistics should follow the footsteps of the statistical work reform mechanism, and combine with innovation to implement the corresponding points of the statistical work conference and the important spirit. In addition, they need to learn the corresponding methods of statistical work systematically in all aspects, so that they can eventually integrate and implement them uniformly and better implement each work standard. Ultimately, the Bureau of Statistics can be precisely positioned under the grasp of the key points, bringing the corresponding guidance for the development of statistical work.

3.5 Strengthen and create the rule of law publicity

Creating a good atmosphere of legal publicity helps to carry out the statistical work, which makes the statistical work present a positive atmosphere. And it provides some reference and support for data quality management. Hence, the statistical work can be carried out in accordance with the requirements of the corresponding activities such as large census, National Constitution Day, and the popularization of law to create a legal publicity model. In accordance with the "Statistics Law" and other relevant contents, statisticians are directly trained in the consciousness of rule of law, so as to enhance their spirit of rule of law of statisticians, and have a good idea and understanding of rational use of the rule of law. The publicity of statistical law can be further enhanced by focusing on the publicity activities of statistical law. We can also integrate relevant regulations and measures into various entities, such as organs, enterprises and communities, so as to greatly improve the level of work skills and give full play to the role of statistical work with a strong sense of statistics. At the same time, we can also use the important carrier of the network, such as, micro-blog, wechat and other forms, as the starting point, and combine statistics opinions and methods from multiple angles and channels to implement targeted publicity. Therefore, under the good atmosphere created, statisticians can bring out the significance of statistical work and better provide certain services to support the relevant units or the public.

Conclusion

Comprehensive analysis of the above, the important position occupied by the Bureau of Statistics in the development of our society cannot be ignored, and we need to position it precisely so that it can play a role in statistical work. The statistical bureau is the key carrier for the implementation of government information means, it also reflects the important value among the social and economic information statistics, which drives the development and progress of our society and economy. Statistical data information quality management is very important, and high quality statistical data information management will let the effect of statistical work play out. Here, data quality management is used as an entry point to explore new opportunities to make the quality of statistical data

management greatly improved. The government can let the public have certain information reference according to the statistical data, and the credibility of the government will be enhanced. To a large extent, it will ensure the status of the statistical bureau in the society. In conclusion, the article analyzes the importance of the statistical work carried out by the statistical office, and provides a detailed analysis of specific data quality management initiatives. It is hoped that this article will provide inspiration and reference for relevant units.

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