

Research of Coordinated and Sustainable Development of Population, Resources and the Environment

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Abstract. In the process of socio-economic development of our country, the contradiction between population, resources, environment and economic development between the increasingly prominent, caused a certain impact on the overall economic development strategy of China. Thus, in the national economic development, we must adhere to the sustainable strategy to promote population, resources and environmental development. Firstly, the relationship between population, resources, environment and economic development are analyzed, and then explore the need for the implementation of sustainable development, followed by an analysis of resources and environmental status of our population, development, and finally put forward coordinated and sustainable development of population, resources and the environment countermeasures, hope the relevant officers.

Introduction

The large number of Chinese population, the number of resources, the total class variety, but the relatively low level of resources per capita, less than a quarter of the world average. Population, Resources and Environment has between three inextricably linked, in the process of socio-economic development, the contradictions among the more prominent. Increasing population, the consumption of resources more and more damage to the environment are increasing; in addition, in the process of resource utilization, damage to the environment can not be ignored. Strengthen the study of the relationship between the three, and to promote their coordinated and sustainable development, to promote the healthy development of our social and economic benefit.

Population, Resources, Environment and Economic Development Analysis

Human life in the natural environment, but the environment is also an important foundation and prerequisite for economic development, provide for human existence, location and environmental activities, and also to provide housing, human life, work space. In the environment, including human production and living expenses of all sources of information, at the same time, the environment also has a purification function, able to accommodate some of the waste generated in the production of human life, and to be purified. At the same time, environmental resources is a form of invisible and another type can for people to enjoy, so that people perceive the world through the perception of the natural environment to get spiritual experience. Environmental resources while maintaining people's lives, to maintain ecological balance through material recycling, energy changes.

At this stage, China's population is growing, is already more than 14 million people, a serious lack of resources, environmental degradation, there have been food crisis. For our present stage, resources and environmental issues due to the sharp increase in population led to more prominent. Correctly handle the relationship between the three, not only related to the overall development of our economy, it is also closely related to the sustainable development strategy.

In the socio-economic development, the world has already entered the post-industrial era, while

the economic development of resources, environment dependence is growing. Environmental resources in modern economic activities, environmental resources as a consumer product, which is not only a source of wealth, but it is itself an asset. In the initial stage of China's economic development, China's production levels are relatively low, the lack of substantial funds, the number of personnel is also inadequate, institutional policy is not perfect, often at the expense of economic development in the environment, the cost of environmental damage. In the medium-term economic development, people's living standards have improved, but also greatly improved the level of production, to a certain extent, ease the demand pressure on environmental resources, but also made certain environmental resource allocation scheme, which is one of the sustainable development strategy . But the overall status quo of China's economic development, the development of modern industry's dependence on the environment and resources is already serious, but also on environmental resources for sustainable development have been affected.

Implementation of the Need for Sustainable Development

Social development of our country's main problem is that economic development should be economic development as the primary task, but the process of economic development and not to waste resources and pollute the environment as a condition, but also the need for coordination between economic development and resources and environment relationship , change the conventional model of economic development, economic development mode from the extensive type to conservation-oriented. Social enterprise development process, if you look beyond the immediate benefits, one-sided pursuit of the interests of the neglect of the environment and natural resources, the population continues to rise, resulting in a significant impact on future generations will survive.

Coordination of the relationship between population, resources and environment between the three, but also need to adhere to sustainable development, the only way to sustainable human development strategy is survival. In other words, economic growth should be in line with a diversified structure, promote economic development and resources and environment construction to adapt, to ensure the coordination of economic, environment, resources, the establishment of a conservation-oriented society. From a development perspective, it can not be at the expense of long-term interests to seize immediate interests, we must strengthen China's population control, through the transformation of economic development pattern, improve the overall efficiency of resource use. Strengthen environmental protection for the masses propaganda, conserve resources and eliminate waste, resolutely implement the strategy of sustainable construction.

Resources and Environment Situation of Chinese Population and Development

China ranks first in the world population, in the process of China's rapid economic development, a high birth rate, low mortality rate, resulting in China's population growth rate continues to rise, while China's population structure has undergone tremendous change in the future a certain period of time, four of the upcoming peak of population, namely the total number of population, working-age population, the elderly population increases, increasing the number of migrants. Meanwhile, in several aspects of population structure, the proportion of men and women, there is a big quality problems, deal with the population problem is the implementation of sustainable development strategies of the key. China's population has exceeded 1.4 billion mark, personnel quality and quantity is not proportional to social employment more difficult, the more serious problem of population aging, in turn caused a series of problems of education, housing, medical care and health, ecological environment is constantly deterioration of the edge, a time can not be eased. A direct result of the quality of the population less investment in human resources, human resources advantages can not be fully realized, seriously hampered the development of social economy. Population increased dramatically, resulting in excess human resources, social employment problem is very serious, more and more people face the embarrassment can not find work. Meanwhile, people's living standards, rising standards of health care during the aging

problem is very prominent, and socio-economic development has brought great pressure.

Our country is a country with extensive resources, but also a resource small country. Our vast land with rich resources, total resources largest in the world, but because of the large population, the per capita possession of resources less. In China's population growing today, appear sharp shortage of resources, a serious shortage of per capita resources, mainly for structural shortage of resources, inevitably resulting in a waste of resources.

Take China's coal resources, Ali said that although China's coal resources are very rich in the process of China's economic development has played an important role in economic development, but mostly smaller demand for metal ore, mostly poor energy, lean ore in the mining process will increase the cost of mining. In the process of growing population, leading to a significant reduction in per capita resources, social and economic demand for resources is still increasing, has become a major problem restricting China's economic development. In recent years, technological development and related technical means, to a certain extent eased the pressure in this regard, but the trend of resource exhaustion is also very obvious, biological resource carrying capacity has been exceeded in line with a serious condition.

With the rapid development of China's economy, the natural environment with a lot of resources consumption, while perennial overexploitation on the environment as well as junk Lankan extreme pollution, damage to the environment. Since China's reform and opening up, extremely rapid development of industrialization in many extent, promoted the country's economic development, social development has made tremendous contributions to our country, but also caused incalculable damage to the environment. While economic development also need to focus on harmony between man and the natural environment. Human life in a natural environment, the natural environment is constantly evolving product, relying on human survival and development of economic activity in society, while labor as the main form. However, in the labor process, inevitably caused great damage to the environment of resources, once beyond the carrying capacity of the environment, coupled with constant increase in population, resulting in a significant impact on the living conditions of future generations.

Coordination and Sustainable Development Countermeasures of Population Resources and Environment

According to the status of the sustainable development strategy of the current stage of development, population, resources, environment and development is not enough coordination, we can not adhere to the principles of sustainable development. Economic development is a prerequisite of social development, economic development through the accumulation of funds to help countries, but also to promote the management level, technology level, improve the overall ability of environmental protection.

Our population growth and aging, resulting in a significant impact on the implementation of sustainable development strategy. Therefore, we must implement effective population policies to control the growth rate of China's population. Although China Open this year, two-child policy, but there are also internal policy adjustment and control, but also to alleviate the problem of the aging of the key. Specifically, first, the need to further improve China's population policy, and constantly improve the quality of our population; second, improve the social security system in the elderly, so that older people in their daily lives be safeguarded, not overly dependent children, enhance the status of women in society, while giving women equal opportunities in all aspects of employment, education, medical care and so on; third, to strengthen education and publicity, through effective media channels for prenatal and postnatal care policies to strengthen advocacy, reduce fertility and improve eugenics rate.

Currently, an important task of implementing the scientific concept of development, is accelerating the construction of a conservation-oriented society, promote comprehensive, coordinated and sustainable economic and social development. Build a conservation-oriented society, we should focus on the current long-term, focused, balanced, and strive in key areas, significant progress in key industries and key areas. As soon as possible to reverse extensive

economic growth mode of high consumption, high pollution, and gradually establish a resource-saving national economic system. First, it should promote the transformation and upgrading of traditional industries through technological progress, the elimination of high energy consumption, high material consumption, high pollution and backward production technology as soon as possible. Second, it should be through the efforts, and gradually form conducive to sustainable use of resources and environmental protection, rational division of labor pattern. Third, we should promote high-tech industries and the development and upgrading of tertiary industry, which is heavily dependent on the resources to get rid of economic growth fundamental way, is also a long-term strategic task.

In addition, the promotion of circular economy, promote green production, reduce the production of waste at the source, improve resource optimization rate, utilization, and promote the development of resource-saving mode early date.

Environment are also a public good, non-competitive and non-exclusive features, this is one of the characteristics of public goods. In a market economy, increase their competitiveness, but also often expressed as negative externalities, the capacity in real life, each of the main micro economy are free to the consumer environment, but do not need to control environmental pollution, which led to China's environmental problems continue to severely, with severe resource constraints. Therefore, it can be used to improve the property rights system, so that the environment has the capacity price, but also can show the capacity of environmental urgency, by its market price will be shown, and promote technological research community on environmental pollution control, but also to promote environmental protection orderly work carried out to improve the utilization efficiency of environmental capacity.

In addition, in order to coordinate the relationship between the economy and the environment, the State must establish an effective system of restrictions, for example, in the production process of sewage, pollution must conduct a detailed inspection, only to meet the relevant standards before discharging to the natural world. The only way to satisfy the coordination between economy and environment can be ordered in accordance with the principles of sustainable development.

Conclusion

Through the above analysis, the population, resources and environment is an important factor in social development, a close relationship exists between the three. In recent years, China's economy developed rapidly, consume a lot of resources, but also cause serious damage to the environment, coupled with the growing population, exacerbated this phenomenon. Therefore, we must take effective population policies, the establishment of conservation-oriented economic development model, effective system of property rights, promote the coordinated development of population, resources and the environment, to promote the orderly implementation of policies for sustainable development.

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