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**Multidisciplinary Analysis of Xi'an's Sustainable Development in the Post-epidemic Era**

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**Introduction.**

Based on the United Nations report: "Transforming our World: The 2030 Agenda for Sustainable Development" and 17 Goals, as well as the official data of the Chinese government, paper conducts a multidisciplinary analysis and research on the sustainable development of Xi'an in the post-epidemic era and provides methodological recommendations for the sustainable development of Chinese cities.

**Main part.**

With the adjustment of the Chinese government's policy on Covid-19, the epidemic prevention activities that have had a huge and far-reaching impact on Chinese society have come to an end. The consequences of long-term epidemic prevention activities have also begun to appear: a huge unemployed population; deteriorating social economy: a huge wealth gap; the number of newborns has plummeted.

At present, with the change of government policy, the above-mentioned problems also appear in the sustainable development direction of Xi'an, an important city in China with the population of more than 12 million people. Between the huge social contradictions and the predetermined sustainable development goals, the government is struggling to solve them.

In the foreseeable future, the Chinese government will continue to make attempts to change many social issues that affect the sustainable development of cities in the post-epidemic era.

According to the United Nations Sustainable Development Goal #2, in 2023, the Chinese central government was mentioned in the document about food issues based on China's specific country situation. The Chinese government encourages rural areas to promote the sale of agricultural products through Internet technology, and to increase the output of agricultural products through technological equipment. It's a good effort to expand the sales channels of agricultural products through information technology, increase production through technology, and finally achieve sustainable development goals in the Internet industry, transportation industry, agriculture, and other industries.

For the Xi'an Municipal Government, according to the official report of the Xi'an Agriculture Bureau on February 1, 2023, the comprehensive mechanization rate of major crops in Xi'an exceeded 88%. This situation not only increases the grain output and farmers' income in Xi'an, but also reduces agricultural water consumption and

saves labor costs, which has played a good role in the sustainable development of agriculture in Xi'an.

Not only that, on November 7, 2022, the "832 Platform" (China Supply and Marketing E-Commerce Co., Ltd. is a multi-functional comprehensive Internet platform for online transactions, logistics tracking, and product traceability created for the sales of agricultural products in 832 national-level poverty-stricken counties in China) opened a production and sales warehouse in Xi'an. This warehouse provides professional services for agricultural product suppliers in Shaanxi Province, and builds a comprehensive e-commerce system for producing products, transporting products, and selling products.

### **Conclusion.**

The paper presents the way to solve social problems in the post-epidemic era using huge government power, advanced science and technology, Internet information technology. The government integrates and optimizes the city's industrial, agricultural, environmental, and other resources, optimizes the efficiency of urban life through technical means, and realizes sustainable urban development.

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