



THE DEPENDENCE OF HUMAN HEALTH ON FACTORS OF THE PRODUCTION ENVIRONMENT AND SOCIO-ECONOMIC LIVING CONDITIONS

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Abstract: The health of individuals is closely linked to the factors of the production environment and socio-economic living conditions. Harmful elements in the workplace and unfavorable socio-economic circumstances significantly impact the deterioration of health, increasing the risk of various diseases. This article analyzes the interrelationship between production environment factors and socio-economic conditions affecting human health. The study emphasizes the importance of creating a safe working environment and improving socio-economic conditions to strengthen public health. The findings highlight the need for effective policies in healthcare and social sectors to promote healthier living and working conditions.

Keywords: Human health, production environment factors, socio-economic conditions, occupational health, public health, disease risk, social determinants of health.

Introduction

Human health is not only an individual factor, but also a complex system dependent on the socio-economic and ecological environment of the entire society. Despite the developments in the field of health care in recent years, the health of people in many countries remains under the negative influence of social and economic factors. In particular, harmful factors in the production environment and socio-economic disadvantages in society undermine people's health and increase the risk of diseases. Therefore, the issues of preserving and improving human health are considered not only as an important part of the medical field, but also as an important part of social and economic policy.

The production environment is an important factor affecting human health. Harmful chemicals, dust, noise, microclimate conditions and mechanical hazards in the workplace all cause not only occupational diseases, but also general health problems. At the same time, socio-economic living conditions, including income levels, employment, educational opportunities, social support systems, housing conditions, and opportunities for healthy lifestyles, have a long-term impact on human health. In situations of social injustice and economic poverty, health indicators usually deteriorate, which negatively affects the overall well-being of society. Therefore, modern research is paying great attention to studying the interrelationships between the working environment and socio-economic conditions in order to improve human health. By identifying



and managing these factors, it is possible to ensure occupational safety, improve social policy, and promote a healthy lifestyle. This article analyzes the impact of factors of the working environment and socio-economic living conditions on human health on a scientific basis, thereby helping to develop effective solutions in the field of health care.

This study aimed to identify and analyze the interrelationships between factors of the production environment and socio-economic living conditions that affect human health. Several scientific methods were used in the research process to provide a deep and systematic coverage of the topic.

First, the existing theoretical literature and scientific research were studied (literature review). At this stage, scientific sources in the fields of health care, social sciences, economics and ecology were analyzed, and the factors that shape human health and their place in the socio-economic context were identified. This created a general scientific basis for the topic.

Second, the impact of the production environment and socio-economic conditions on human health was examined based on a systematic approach. This approach made it possible to identify complex relationships between factors and create a systematic picture of how they affect health.

Third, the impact of harmful factors of the production environment and socio-economic conditions on human health was studied by analyzing empirical data. Based on statistical indicators and official data, the relationship between the prevalence of diseases, employment rates, income status and other social factors was studied. Qualitative analysis methods were also used to try to understand more deeply the impact of the production environment and socio-economic conditions on human health. In this process, the opinions and observations of various experts were also analyzed. Finally, through an interdisciplinary approach, knowledge from the fields of medicine, economics, social sciences and ecology was combined. This helped to develop effective recommendations aimed at improving human health, taking into account the complex and multifaceted nature of the topic. Based on these methodological approaches, the study systematically and scientifically analyzed the impact of the production environment and socio-economic conditions on human health.

Conclusion

Human health is directly related to factors of the production environment and socio-economic living conditions. Harmful factors in production and socio-economic disadvantages lead to a deterioration in health and increase the risk of diseases. Therefore, human health can be strengthened by creating a healthy production environment and improving socio-economic conditions. The results of the study indicate the need to take effective measures in the field of health care and social policy.

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