

SUSTAINABLE ECONOMIC GROWTH AND ITS KEY INDICATORS



Tashkent State University of Economics
Doctoral Candidate of the Department of
“Macroeconomic Policy and Forecasting”
Berdivaliyeva Madina Komiljon’s daughter
e-mail: madinaberdivaliyeva@gmail.com

Annotation: This article analyzes the concept of sustainable economic growth and its key indicators. Sustainable economic growth not only involves an increase in production volumes but also the efficient use of resources, the implementation of technological advancements, and the improvement of societal living standards. The article highlights that sustainable economic growth should be achieved through indicators such as Gross Domestic Product (GDP) growth, ecological sustainability, social equity, and employment levels. The economic indicators of Uzbekistan for the years 2020-2024, including GDP growth and changes in the deflator index, reflect the effectiveness of the economic reforms implemented and the results of measures aimed at ensuring economic stability. The article also discusses the coordinated implementation of measures and economic reforms under the "Uzbekistan-2030" strategy to ensure sustainable economic growth. These measures serve to strengthen the country's position in both domestic and external markets, increase labor productivity, and improve the living conditions of the population.

Key words: Sustainable economic growth, environmental sustainability, labor productivity, GDP growth, employment rate, economic development, green economy.

Аннотация: В данной статье анализируется концепция устойчивого экономического роста и его ключевые показатели. Устойчивый экономический рост включает не только увеличение объемов производства, но и эффективное использование ресурсов, внедрение технологических достижений и улучшение жизненного уровня общества. В статье

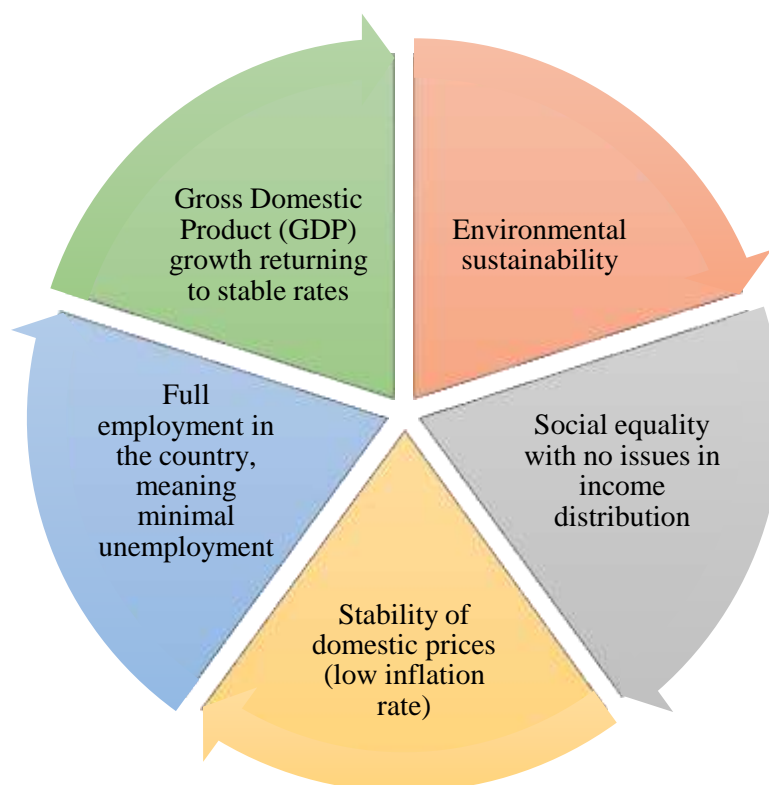
подчеркивается, что устойчивый экономический рост должен быть достигнут через такие показатели, как рост валового внутреннего продукта (ВВП), экологическая устойчивость, социальная справедливость и уровень занятости. Экономические показатели Узбекистана за 2020-2024 годы, включая рост ВВП и изменения индекса дефлятора, отражают эффективность реализуемых экономических реформ и результаты мер, направленных на обеспечение экономической стабильности. Также рассматривается согласованное выполнение мер и экономических реформ в рамках стратегии «Узбекистан-2030», направленных на обеспечение устойчивого экономического роста. Эти меры способствуют укреплению позиций страны на внутреннем и внешнем рынках, повышению производительности труда и улучшению условий жизни населения.

Ключевые слова: Стабильный экономический рост, экологическая устойчивость, производительность труда, рост ВВП, уровень занятости, экономическое развитие, зеленая экономика.

Introduction: Sustainable economic growth is of great importance as a process that ensures the continuous and uninterrupted development of the economy. This concept encompasses not only the increase in production volumes but also qualitative changes in various sectors of the economy. Sustainable economic growth means not only increasing the amount of resources but also using existing resources efficiently, introducing new technologies, and improving the standard of living in society. Sustainable growth generally needs to exhibit consistent and positive dynamics over five years. This growth is based on various factors, including productivity, technological advances, improvements in resource quality, better labor force quality, and improvements in the management system. However, sustainable growth is not only dependent on quantitative changes but also on ensuring social and political stability.

Main part: Sustainable economic growth is a process aimed at ensuring the long-term and stable development of the economic system, which includes key goals such as environmental preservation, increasing social equality, and improving economic efficiency. The foundation of such growth is that economic development should not only have a positive impact in the present but also provide long-term sustainable growth that benefits future generations. Sustainable economic growth aims to continue economic development while addressing social and ecological issues, avoiding wasteful use of resources, and preserving them for future generations. This includes improving energy efficiency, transitioning to a green economy, managing resources without harming the environment, and creating equal opportunities in the labor market. In other words, sustainable economic growth is aimed at ensuring growth that maintains ecological and social balance over the long term, not only maintaining the current economic growth rate.

The key indicators of sustainable economic growth include:



1-picture. Key Indicators of Sustainable Economic Growth¹

Sustainable economic growth must not only focus on economic growth itself but also take into account its social, ecological, and economic aspects. For the success of this process, aspects such as the growth of gross domestic product (GDP), environmental sustainability, social equity, employment rates, and investments must develop in a coordinated manner. GDP growth is the main indicator of economic growth, representing the increase in national production volume. However, this growth should not lead to ecological and social problems. Sustainable economic growth must be environmentally balanced, including improving energy efficiency, expanding renewable energy sources, and using natural resources wisely.

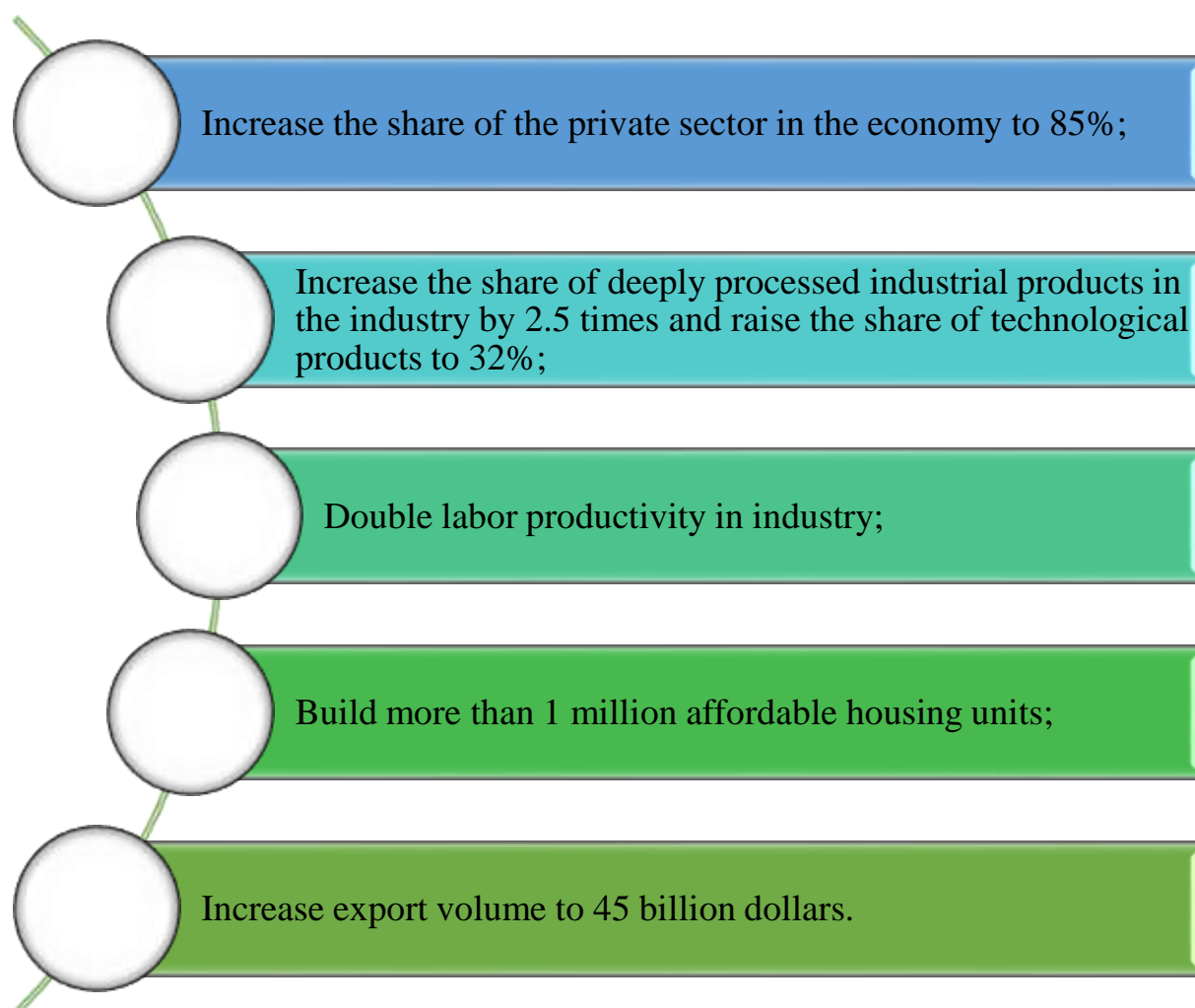
Moreover, sustainable growth aims to ensure social equity, reduce inequality in society, and improve sectors such as education, healthcare, gender equality, and employment. It creates equal opportunities for all members of society, ensures social stability, and helps address various social issues. To ensure sustainable economic growth, it is important to promote entrepreneurship, support the private sector, encourage innovation, and attract foreign investments. This, in turn, helps diversify the economy, develop modern industries, and create job opportunities. Additionally, sustainable economic growth aims to ensure full employment, providing all members of society with job opportunities, improving vocational education, and creating opportunities for effective participation in the labor market. This enhances economic efficiency and helps ensure social well-being.

The success of sustainable economic growth is related to the alignment of social, ecological, and economic aspects, ensuring that not only economic growth itself but also its impact on society and the environment are considered.

As part of the "Uzbekistan-2030" strategy, measures aimed at ensuring sustainable economic growth are being implemented. The country is striving to

¹ Based on the author's research, independently developed

further stabilize its economic growth through enhancing international cooperation, implementing economic reforms, and developing entrepreneurship.



2-picture. Key performance indicators of the main direction for ensuring the well-being of the population through sustainable economic growth.²

The country's economy aims to increase the share of the private sector to 85%, which will contribute to economic development by encouraging innovation and creating new jobs. Additionally, a significant increase in the share of deep-processed and technological products in industry is planned. This will enhance the industry's potential to create added value and help raise the export volume to \$45 billion. The

² The Decree No. PF-158 of the President of the Republic of Uzbekistan dated September 11, 2023, on the "Uzbekistan - 2030" Strategy.

implementation of modern technologies and the development of social infrastructure are crucial for doubling labor productivity and improving living standards. Moreover, the construction of affordable housing is aimed at improving the living conditions of the population and strengthening social stability. As a result of these measures, economic growth will become more sustainable, the country's position in both domestic and external markets will be strengthened, and the standard of living for the population will significantly improve.

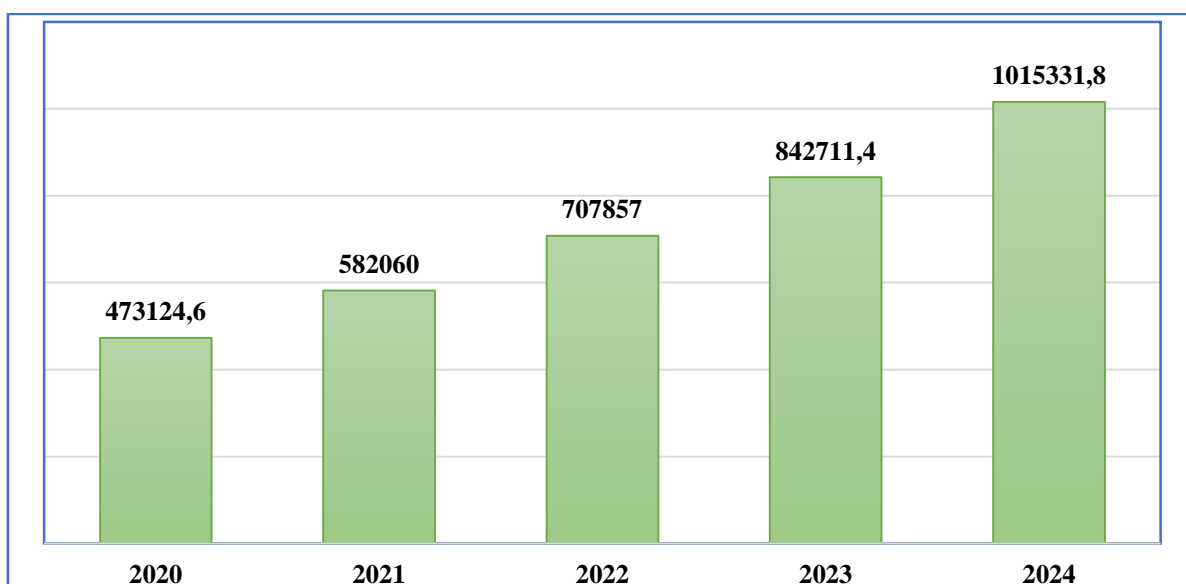


Figure 1. Gross Domestic Product (GDP) of the Republic of Uzbekistan for the period from January to September 2020-2024.³

The analysis of Uzbekistan's economic indicators between 2020 and 2024 shows that the country has experienced consistent and stable economic growth. During this period, the GDP significantly increased from 473,124.6 billion soums in 2020 to 1,015,331.8 billion soums in 2024, nearly doubling (by approximately 2.15 times). This growth is attributed to the effectiveness of economic reforms and measures aimed at ensuring economic stability by the government.

The GDP growth rate averaged around 5-6% annually, which is considered a key indicator of sustainable economic development. The growth rate in 2021 (106.3%) was one of the highest, coinciding with the recovery period following the

³ Based on the author's research, independently developed

economic challenges posed by the pandemic. Although the growth rates slowed slightly in the following years (5.3% in 2023), the overall trend remained stable. In 2024, the growth rate increased again to 106.6%, indicating further strengthening of the economy.

The foundation of this stable economic growth is linked to several ongoing economic reforms in the country, including increased production in industry and agriculture, attracting investments, expanding export potential, and diversifying the economy. Additionally, the implementation of a digital economy and the development of the services sector have contributed significantly to improving economic efficiency.

The sustainable growth of GDP reflects the coordinated internal and external economic policies of the country. During this period, the government's focus on infrastructure projects, support programs for entrepreneurship, and financial system reforms have encompassed all sectors of economic activity, leading to an increase in GDP.

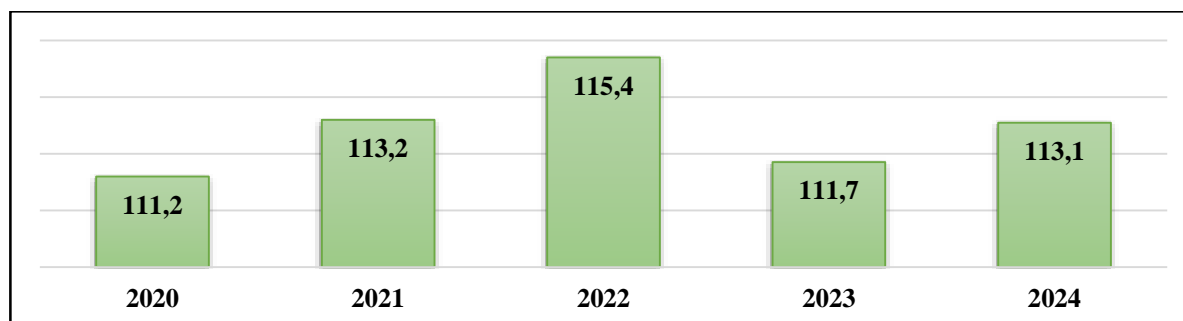


Figure 2. Deflator index of GDP for the period from January to September of 2020-2024 (in percentage compared to the same period of the previous year)⁴

Changes in the GDP deflator index of Uzbekistan from 2020 to 2024 reflect the economic stability and the upward trend in price levels. In 2020, the deflator index was 111.2%, indicating measures aimed at stabilizing the economy and controlling price levels. In 2021, the index slightly increased to 113.2%, showing

⁴ Based on the author's research, independently developed

the continuation of the economic growth process and a significant rise in price levels. By 2022, the deflator index rose to 115.4%, reflecting the impact of the pandemic and global economic instability on the increase in price levels. However, in 2023, the deflator index dropped to 111.7%, reflecting changes due to economic stabilization, inflation control, and effective economic governance. By 2024, the deflator index increased slightly again to 113.1%, indicating continued economic growth with controlled price levels. Maintaining price stability and minimizing inflation risk will remain a priority in the coming years.

Conclusion. In conclusion, sustainable economic growth is a process aimed at ensuring the continuous and uninterrupted development of the economy, which includes not only increasing production volumes but also ensuring social, ecological, and economic stability. The basis of this growth is effective resource management, the introduction of new technologies, and improving the standard of living of society. Uzbekistan's economic growth from 2020 to 2024 has been stable and consistent, with significant growth in GDP and positive growth rates. However, controlling price levels and minimizing inflation risk remains crucial. The ongoing economic reforms, the development of industry and agriculture, the implementation of digital economy, and the development of social infrastructure enhance economic efficiency and ensure sustainable economic growth. Uzbekistan's strategies for sustainable economic growth serve to increase social welfare and create equal opportunities in the labor market.

References

1. The Decree of the President of the Republic of Uzbekistan "On the Strategy for the Development of New Uzbekistan for the years 2022–2026," PF-60.
2. The Decree of the President of the Republic of Uzbekistan "On the Uzbekistan - 2030 Strategy," dated 11.09.2023, PF-158.
3. Additional Measures for Accelerating the Implementation of National Goals and Tasks in the Field of Sustainable Development by 2030.

4. Raximov, Eshmurod, and Madina Berdivaliyeva. "GREEN ECONOMY IS THE DRIVER OF SUSTAINABLE ECONOMIC GROWTH IN UZBEKISTAN." *Modern Science and Research* 3.6 (2024): 25-31.

5. Data on Gross Domestic Product of the Republic of Uzbekistan for January-September 2020-2024.

6. Rahimov, E. N. "Ensuring The Well-Being of The Population Through Macroeconomic Stability and Economic Development." *International Conference of Economics, Finance and Accounting Studies*. Vol. 2. 2024.

7. www.stat.uz – Official website of the State Statistics Committee of the Republic of Uzbekistan.

8. Normuradovich, Rahimov Eshmurod. "THE PROSPECTS OF UZBEKISTAN'S MEMBERSHIP IN THE WORLD TRADE ORGANIZATION." *International Journal of Education, Social Science & Humanities* 12.6 (2024): 418-425.

9. Avazkhodjaev, Salokhiddin, Nont Dhiensiri, and Eshmurod Rakhimov. "Effects of crude oil price uncertainty on fossil fuel production, clean energy consumption, and output growth: An empirical study of the US." *International Journal of Energy Economics and Policy* 14.6 (2024): 371-383.

10. Normuradovich, Rahimov Eshmurad. "WAYS TO INCREASE THE COMPETITIVENESS OF NATIONAL PRODUCTION IN THE PROCESS OF FOREIGN TRADE LIBERALIZATION." *Journal of Contemporary Business Law & Technology: Cyber Law, Blockchain, and Legal Innovations* 1.4 (2024): 17-24.