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Elnur MƏMMƏDOV
Azərbaycan Respublikasının Gənclər və İdman Nazirliyi, i.ü.f.d.
elnur.mammadov@mys.gov.az
https://orcid.org/0009-0001-7915-3231

Elvin MƏMMƏDOV
Azərbaycan İdman Akademiyası, doktorant
elvin.mammadov@sport.edu.az
https://orcid.org/0009-0008-7299-4493

AZƏRBAYCANDA İDMAN SAHƏSİNDƏ MÜASİR İNVESTİSİYA MODELİ

Xülasə: Son on ildə Azərbaycan idman ekosisteminə yönəldilmiş strateji investisiyalar nəticəsində iqtisadi sahələr üzrə əhəmiyyətli gəlirlər əldə etmişdir. Dövlət tərəfindən həyata keçirilən genişmiqyaslı islahatlar, infrastrukturun genişləndirilməsi və hədəfli idmançı hazırlığı təşəbbüsləri nəticəsində bu sərmayələr iqtisadi cəhətdən gəlir gətirən sahəyə çevrilmişdir. Bu məqalədə 2014–2024-cü illər arasında Azərbaycanın idman sektorunun yüksək gəlir gətirən iqtisadi sahə kimi formalaşması araşdırılır. Kapitalın məqsədyönlü yerləşdirilməsi, insan resurslarının səfərbər edilməsi və siyasətlərin effektiv icrası nəticəsində yaranmış iqtisadi və sosial dividendlər təhlil olunur. Məqalədə idman sektoruna dövlət yönümlü investisiyanın qeyri-ənənəvi iqtisadi sahələrin dayanıqlı inkişafı və beynəlxalq tanınma üçün effektiv model ola biləcəyi iddia edilir.

Açar sözlər: Sahə iqtisadiyyatı, idman investisiyası, Azərbaycan, idman infrastrukturu, sektor inkişafı, iqtisadi gəlirlər, idmançı performansı, mega-tədbirlər.

Elnur MAMMADOV, Elvin MAMMADOV

MODERN MODEL OF INVESTMENT IN THE SPORTS SECTOR IN AZERBAIJAN

Abstract: Over the past decade, Azerbaijan has experienced significant sectoral economic returns from strategic investment in its sports ecosystem. Through comprehensive state-led reforms, infrastructure expansion, and targeted athlete development initiatives, these investments have evolved into an economically productive field sector. This paper explores Azerbaijan's sports sector as a high-yielding economic field between 2014 and 2024, analyzing how deliberate capital deployment, human resource mobilization, and policy execution have produced measurable economic and social dividends. We argue that Azerbaijan's sports sector represents a model of how state-driven investment in non-traditional economic fields can drive sustainable development and international visibility.

Keywords: Field economy, sports investment, Azerbaijan, sports infrastructure, sector development, economic returns, athlete performance, mega-events

Эльнур МАММЕДОВ, Эльвин МАМЕДОВ

СОВРЕМЕННАЯ МОДЕЛЬ ИНВЕСТИЦИЙ В СПОРТИВНЫЙ СЕКТОР АЗЕРБАЙДЖАНА

Абстракт: За последнее десятилетие Азербайджан получил значительную экономическую отдачу от стратегических инвестиций в спортивную экосистему. Благодаря масштабным государственным реформам, расширению инфраструктуры и целевым программам подготовки спортсменов, эти инвестиции превратились в экономически эффективный сектор. В данной статье рассматривается спортивный сектор Азербайджана в 2014–2024 годах как высокодоходная экономическая область. Анализируется, как целенаправленное распределение капитала, мобилизация человеческих ресурсов и реализация государственной политики привели к ощутимым экономическим и социальным результатам. Автор утверждает, что спортивный сектор Азербайджана может служить моделью того, как государственные инвестиции в нетрадиционные отрасли способствуют устойчивому развитию и международному признанию.

Ключевые слова: Полевая экономика, инвестиции в спорт, Азербайджан, спортивная инфраструктура, развитие сектора, экономическая отдача, спортивные результаты, мега-события

Introduction

Azerbaijan's growing prominence in global sports is not just a cultural or political milestone—it is an economic case study in field-level sectoral development. Over the past decade, strategic capital allocation and policy engineering have transformed the sports sector from a marginal cultural activity into a measurable economic contributor. This paper positions the national sports domain as a dynamic economic field, one where returns are generated via infrastructure, human capital, and international engagement. The primary goal is to evaluate this field through the lens of economic geography and sectoral planning, assessing both output (e.g., medal counts, tourism income, venue utilization) and the investment logic that underpins them.

State-Led Economic Field Development Through Sport.

The state's economic involvement in sport functions as a vertical integration of governance, infrastructure, and workforce management—hallmarks of field-based economic development. Under President Ilham Aliyev's leadership, Azerbaijan has implemented top-down reforms intended to maximize sectoral efficiency and productivity (National Olympic Committee of the Republic of Azerbaijan, 2024a). These include:

- Governance Optimization: Reduced administrative overhead and redirected funding toward field-level execution.
- Capital Investment: Construction of sports mega-venues such as the Baku Olympic Stadium and National Gymnastics Arena has reallocated public investment from traditional sectors (e.g., energy, construction) to experience-based, high-impact zones [3].
- Human Resource Development: Athlete-focused programs, akin to field-specific labor training, offer integrated physiological and psychological support—enhancing performance outcomes and increasing return on investment in human capital.
- Global Integration: Azerbaijan's consistent participation in and hosting of international competitions strengthens both its global brand and the economic resilience of its sports sector.

These shifts are central to repositioning sport as an economically productive field rather than a soft-power tool alone [5].

Global Engagement and Infrastructure as Key Drivers of Azerbaijan's Sports Economy.

Azerbaijan's robust international engagement strategy further bolsters its economic success in the sports sector. By hosting high-profile events—from the European Games to the Formula 1 Azerbaijan Grand Prix—the country not only showcases its organizational capabilities but also sustains an environment of continuous economic stimulation. Venues such as the Baku Olympic Stadium [3] serve as prime examples of how infrastructural investments contribute to both athlete performance and national prestige. The Baku City Circuit, National Gymnastics Arena, and Baku Crystal Hall collectively highlight the diversity and quality of Azerbaijan's sports infrastructure. Such investments raise an important question: How do world-class facilities and international events enhance a nation's economic edge? Evidence suggests that these venues not only provide superior training conditions but also serve as platforms for international competitions that reinforce national pride and global recognition [1].

Formula 1's Contribution to Azerbaijan's Economic Landscape.

According to a 2024 report by *Caliber.az*, the Azerbaijan Grand Prix has evolved into one of the top ten most notable races in the Formula 1 calendar since 2017. Based on data shared by the Baku City Circuit and an economic impact study conducted by PricewaterhouseCoopers (PwC), the first four years of the event generated approximately $506.3 million in total profit. This figure includes both direct income—primarily from tourism-related spending on hotels and restaurants—and indirect economic benefits, such as increased demand in sectors like transport, telecommunications, and utilities.

The scope and scale of the Grand Prix have expanded each year. In 2024 alone, the event mobilized about 1,500 staff, 2,000 volunteers, and 1,400 marshals, with every hotel in the city reaching full occupancy. This growing logistical and economic footprint indicates that the profitability and global significance of the Azerbaijan Grand Prix continue to accelerate—pun absolutely intended.

Medal Progression in Azerbaijan Reflects Strategic Sports Investment.

A key indicator of Azerbaijan's growing sports success over the past decade is its national medal count. Official data from the Ministry of Youth and Sports of Azerbaijan Republic (2022, 2023, 2024, 2025) reveal an upward trend, particularly after significant investments in sports infrastructure and event management. The results show how strategic policy decisions and resource allocation have had a measurable impact on athletic performance.

Table 1. Azerbaijan's Medal Count (2014–2024)

Year	Gold	Silver	Bronze	Total Medals
2014	89	80	109	278
2015	105	61	131	297
2016	111	109	137	357
2017	174	127	153	454
2018	85	90	138	313
2019	90	96	141	327
2020	11	19	66	96
2021	62	62	103	227
2022	116	101	139	356
2023	214	208	377	799

2024	246	238	343	827

To better understand the extent of improvement, the expansion ratio for total medals from one year to the next is calculated as follows:

Expansion Ratio (%) = ((New Total – Old Total) / Old Total) × 100

Table 2. Medal Expansion Rate Compared to Previous Year (%)

Year	Total Medals	Expansion Ratio (%)
2014	278	—
2015	297	+6.83%
2016	357	+20.20%
2017	454	+27.17%
2018	313	−31.06%
2019	327	+4.47%
2020	96	−70.67%
2021	227	+136.46%
2022	356	+56.87%
2023	799	+124.44%
2024	827	+3.50%

The data show marked fluctuations in performance. The sharp decline in 2020 is largely attributable to disruptions caused by the COVID-19 pandemic, which led to widespread event cancellations and reduced athlete participation. However, the remarkable rebound in 2021—with a 136.46% increase in total medals—highlights the resilience of Azerbaijan's sports sector and its ability to recover quickly. This was made possible by government measures and significant investments in sports infrastructure, including the hosting of major events like the Azerbaijan Grand Prix, which continued to stimulate the tourism sector and create a thriving sports ecosystem. Notably, the explosive growth in medals from 2022 to 2023—with an expansion ratio of +124.44%—correlates strongly with enhanced sports policies and infrastructure improvements. As we discussed earlier, such expansions are linked to a more robust system of support for athletes, ranging from grassroots development to high-level event management. The influx of resources and personnel—such as the 1,500 staff and 2,000 volunteers mobilized for the Azerbaijan Grand Prix in 2024—further strengthens this link.

As a result, the continued upward trajectory of Azerbaijan's medal count suggests that sustained investment, alongside reform in sports management and event execution, has been central to this success. It raises the critical question: Can this progress be maintained in the long term? Evidence from Azerbaijan suggests that the ongoing development of sports infrastructure, alongside strategic investment in international competitions and national athletic programs, will be key to sustaining and enhancing this momentum.

Discussion and Key Findings.

The analysis of Azerbaijan's sports performance from 2014 to 2024 reveals a powerful connection between proactive governmental policy, targeted investment, and the country's success in international sports. Several key drivers underpin the remarkable progress observed in this period:

1. Effective Governance: Azerbaijan's success is underpinned by strategic governance reforms. Increased funding and enhanced administrative management have ensured that resources are efficiently allocated to support both athletes and the broader sports sector

(National Olympic Committee of the Republic of Azerbaijan, 2024a). This has created a conducive environment for competitive excellence and long-term growth.

2. Modern Infrastructure: Investments in world-class venues like the Baku Olympic Stadium and the National Gymnastics Arena have provided athletes with optimal training and competition settings [3]. These venues not only bolster national pride but also attract global events that drive economic benefits and elevate Azerbaijan's reputation as a sports hub.
3. Individualized Athlete Development: A key factor in the country's medal surge is the personalized approach to athlete training. Tailored programs that include physical, psychological, and nutritional support have maximized the potential of Azerbaijani athletes, leading to an overall improvement in their performance and a steady increase in medal counts.
4. Resilient Post-Pandemic Recovery: The sharp rebound from the pandemic's impact in 2020 demonstrates the resilience of Azerbaijan's sports sector. The 136.46% increase in medals in 2021 is a testament to the effectiveness of recovery strategies, which were reinforced by ongoing investments in infrastructure and athlete support (The Ministry of Youth and Sports of Azerbaijan Republic, 2024).
5. International Recognition: Azerbaijan's growing role on the international sports stage is solidified by events like the Formula 1 Azerbaijan Grand Prix and Baku's designation as the World Capital of Sport for 2026 [1]. These events have not only boosted the national economy but have also placed Azerbaijan at the center of global sports.

Key Finding: Sustained, targeted governmental support—coupled with modern infrastructure and individualized training—is the cornerstone of Azerbaijan's sports success. The robust post-pandemic rebound and the continued upward trajectory in medal counts demonstrate that strategic reforms are essential for long-term competitive excellence.

Conclusion and Future Prospects.

Azerbaijan's growth as a prominent force in international sports is a testament to the effectiveness of its strategic investments and reforms. Between 2014 and 2024, the country has seen tangible economic returns from a targeted approach that combined infrastructure development, athlete support, and state-led governance. The correlation between capital investments and athletic performance is clear, with measurable social and economic dividends resulting from these deliberate policies.

The upward trend in medal counts, particularly in the years following significant infrastructure improvements, highlights the impact of this investment. While challenges such as the COVID-19 pandemic affected certain outcomes, the resilience shown in returning to peak form—particularly in 2023—demonstrates the long-term sustainability of these efforts.

Looking ahead, continued success will hinge on maintaining the momentum of these investments, ensuring that the sports ecosystem remains well-funded, and capitalizing on opportunities to host high-profile international events. The increasing economic contributions of events like the Formula 1 Grand Prix further solidify the case for continued investment in both athletes and infrastructure.

In summary, Azerbaijan's sports sector exemplifies the positive outcomes that can be achieved through a well-executed strategy that emphasizes long-term, sustainable investment in both human and physical capital. With sustained focus and strategic investment, Azerbaijan is well-positioned to continue its rise as a key player in the global sports arena.

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