#### ISSN: 2147-5121 / E-ISSN: 2717-7610

İstanbul Nişantaşı Üniversitesi Sosyal Bilimler Dergisi

Bilimsel Hakemli Dergi

Yıl: 2024 Cilt: 12 (Özel Sayı)



Yayın Aralığı: Yılda 2 Sayı - Başlangıç: 2013

İstanbul Nişantaşı University Journal of Social Sciences

Scientific Refereed Journal

Year: 2024 Vol.: 12 (Special Issue)

### ARAȘTIRMA MAKALESI / RESEARCH ARTICLE

DOI: 10.52122/nisantasisbd.1312631

# THE IMPACT of WORLD CUP ORGANIZATION on COUNTRY'S ECONOMY GROWTH: THE CASE of QATAR ECONOMY

Doç.Dr. Mustafa ÖZYEŞİL*	Dr.Öğr.Üyesi Faris KOCAMAN*	Havane TEMBELO*	Prof.Dr. Mustafa ÇIKRIKÇI
* Beykent Üniversitesi, İİBF, Uluslararası Ticaret ve Finansman (İngilizce).	*İstanbul Aydın Üniversitesi, Anadolu Bil Meslek Yüksekokulu, Muhasebe ve Vergi Uygulamaları Pr.	* T.C. Sağlık Bakanlığı, İstanbul İl Sağlık Müdürlüğü	* İstanbul Aydın Üniversitesi, Muhasebe ve Finans Yönetimi Pr.
e-posta: mustafaozyesil@beykent.edu.tr ORCID 0000-0002-4442-7087	e-posta: fariskocaman@aydin.edu.tr ORCID 0000-0003-4688-2830	e-posta: havane.tembelo21@gmail.com ORCID 0000-0003-3394-4166	e-posta: mcikrikci@aydin.edu.tr ORCID 0000-0002- 2805-6079
ABSTRACT			

This study examines the economic impacts of international sports events such as the World Cup and the Olympics on the economies of host countries. The focus is on the effects of these events on tourism, employment, and investment, with a detailed analysis of the 2022 World Cup in Qatar. The data is obtained from a dataset consisting of the host country's tourism, employment, and investment data. While the study provides valuable insights into the economic impacts of international sports events, it has some limitations. It primarily examines the events from an economic perspective and overlooks the social and environmental dimensions. Nonetheless, the study concludes that Qatar benefited from hosting the 2022 World Cup, with positive returns estimated at around \$11 billion, primarily due to an increase in tourism and trade.

Keywords: World Cup, Economic Growth, Qatar, Investment, Employment, Tourism

**Jel Codes:** F40, F43, F50, F53.

## DÜNYA KUPASI ORGANIZASYONUNUN ÜLKE EKONOMISININ BÜYÜMESİNE ETKİSİ: KATAR EKONOMISI ÖRNEĞİ

### ÖZ

Bu çalışma, Dünya Kupası ve Olimpiyatlar gibi uluslararası spor etkinliklerinin ev sahibi ülkelerin ekonomileri üzerindeki ekonomik etkilerini incelemektedir. Katar'da yapılan 2022 Dünya Kupası'nın ayrıntılı bir analizi ile bu olayların turizm, istihdam ve yatırım üzerindeki etkilerine odaklanılmkatadır. Veriler, ev sahibi ülkenin turizm, istihdam ve yatırım verilerinden oluşan bir veri setinden elde edilmektedir. Çalışma, uluslararası spor etkinliklerinin ekonomik etkilerine dair değerli bilgiler sağlasa da, çalışmada bazı sınırlamalar söz konusudur. Organizator ülkenin kazanımları sadece ekonomik bir perspektiften incelenmekte, sosyal ve çevresel boyutları gözardı edilmektedir. Bununla birlikte, bu çalışmada, Katar'ın 2022 Dünya Kupası'na ev sahipliği yapmaktan ekonomik olarak net pozitif fayda sağladığı ve elde edilen net ekonomik kazanımın turizm ve ticari aktivitedeki artış sayesiyle yaklaşık 11 milyar dolar olduğu sonucuna varılmıştır.

Anahtar Kelimeler: Dünya Kupası, Ekonomik Büyüme, Katar, Yatırım, İstihdam, Turizm

Jel Kodları: F40, F43, F50, F53.

Geliş Tarihi/Received: 10.06.2023	Kabı

abul Tarihi/Accepted: 19.06.2023

Yayım Tarihi/Printed Date: 31.12.2024

**Kaynak Gösterme:** Özyeşil, M., vd. (2024). "The Impact of World Cup Organization on Country's Economy Growth: The Case of Qatar Economy". *İstanbul Nişantaşı Üniversitesi Sosyal Bilimler Dergisi*, 12 (Özel Sayı), 1-12.



### INTRODUCTION

Research on the economic impacts of international sports events such as the World Cup and the Olympics has increased in recent years. The countries that host these events offer many opportunities in terms of tourism, employment, and economic growth. However, there are also debates about the real economic impacts of these events. The purpose of this study is to examine the effects of international sports events such as the World Cup and the Olympics on the economies of host countries. This study aims to address some areas that were previously overlooked in previous studies. In particular, the effects of these events on tourism, employment, and investment will be examined.

In this study, the World Cup and Olympics events to be held in Qatar in 2022 will be discussed in detail. The data will be obtained from a dataset consisting of the host country's tourism, employment, and investment data. As a result of our study, it is expected that a more detailed understanding of the economic impacts of World Cup and Olympics events on host countries will be obtained. This study is expected to make an important contribution to understanding the real economic impacts of these events. However, there are some limitations to this study. The dataset used in the study focuses on only one event during a certain period of time. Additionally, the effects of the events will primarily be examined from an economic perspective, while social and environmental dimensions will be briefly discussed.

The second section of the study will provide an overview of international sports events and their histories, while the third section will examine previous studies that have investigated the effects of such events on country economies. Finally, the economic impact of the 2022 World Cup in Qatar will be analyzed in detail.

This article makes a significant contribution to the literature as it discusses in detail the effects of international sports events, especially major organizations such as the World Cup, on the economies of host countries. Since the economic consequences of such events are often controversial and detailed analysis is needed, this study on Qatar's 2022 World Cup experience offers a very up-to-date and comprehensive look at the literature.

## 1. International Sports Organizations and Their Histories

The FIFA World Cup is a world football championship organized by FIFA (Fédération Internationale de Football Association) (FIFA, "The History of the FIFA World Cup", https://www.fifa.com/worldcup/more/history/). The tournament, which is held every four years, was first organized in Uruguay in 1930, with 13 teams participating and Uruguay winning the championship (FIFA, "1930 FIFA World Cup Uruguay", https://www.fifa.com/tournaments/mens/worldcup/1930uruguay). So far, a total of 22 tournaments have been held.

The Modern Olympic Games are an international sports event based on the ancient Olympic Games held in Greece (The International Olympic Committee, "The Olympic Games in Antiquity", https://www.olympic.org/ancient-olympic-games). The modern Olympic Games were initiated by Pierre de Coubertin with the first modern Olympic Games held in Athens, Greece in 1896 (The International Olympic Committee, "History of the Olympic Games", https://www.olympic.org/about-ioc-institution/history). The Olympic Games are held in two separate events, summer and winter, with the participation of international athletes. The Olympic Games are generally held every four years, and to date, 28 summer Olympics and 23 winter Olympics have been held (The International Olympic Committee, "Past Olympic Games", https://www.olympic.org/past-olympic-games).



Table 1 and Table 2 show the history of the FIFA World Cup and Olympic Games organized by year and host country, respectively.

Year	Host	
	Countries	
1930	Uruguay	
1934	Italy	
1938	France	
1950	Brazil	
1954	Switzerland	
1958	Sweden	
1962	Chile	
1966	England	
1970	Mexico	
1974	West	
19/4	Germany	
1978	Argentina	
1982	Spain	
1986	Mexico	
1990	Italy	
1994	USA	
1998	France	
	South	
2002	Korea and	
	Japan	
2006	Germany	
2010	South	
2010	Africa	
2014	Brazil	
2018	Russia	
2022	Qatar	
	USA,	
2026	Canada and	
	Mexico	
	Uruguay,	
2030	Argentina,	
	Paraguay	
	and Chile	

Table 1. FIFA World Cup by Year and Host Country

**Source:** https://www.fifa.com/worldcup/destination/index.html

Year	City	Host Country
1896	Athens	Greece
1900	Paris	France
1904	St.Louis	USA
1908	London	England
1912	Stockholm	Sweden
1916	Canceled	Canceled
1920	Antwerp	Antwerp
1924	Paris	France
1928	Amsterdam	Netherlands

**Table 2.** Olympic Games by Year and Host Country



1932Los AngelesUSA1936BerlinGermany1940CanceledCanceled1944CanceledCanceled1944CanceledCanceled1945LondonEngland1952HelsinkiFinland1956MelbourneAustralia1960RomeItaly1964TokyoJapan1968Mexico CityMexico1972MunichWest1976MontrealCanada1980MoscowSoviet1984Los AngelesUSA1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2012LondonEngland2016Rio deBrazilJaneiroJapanJapan2020TokyoJapan			
1940CanceledCanceled1944CanceledCanceled1948LondonEngland1952HelsinkiFinland1956MelbourneAustralia1960RomeItaly1964TokyoJapan1968Mexico CityMexico1972MunichWest0GermanyGermany1976MontrealCanada1980MoscowSoviet1996AtlantaUSA1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2012LondonEngland2012LondonEngland2016Rio deBrazilJaneiroJapan	1932	Los Angeles	USA
1944CanceledCanceled1948LondonEngland1952HelsinkiFinland1956MelbourneAustralia1960RomeItaly1964TokyoJapan1968Mexico CityMexico1972MunichWest1976MontrealCanada1980MoscowSoviet1984Los AngelesUSA1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2012LondonEngland2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1936	Berlin	Germany
1948LondonEngland1952HelsinkiFinland1956MelbourneAustralia1960RomeItaly1964TokyoJapan1968Mexico CityMexico1972MunichWest6ermany1976Montreal1976MontrealCanada1980MoscowSoviet1984Los AngelesUSA1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio deBrazilJaneiro2020Tokyo2020TokyoJapan	1940	Canceled	Canceled
1952HelsinkiFinland1956MelbourneAustralia1960RomeItaly1964TokyoJapan1968Mexico CityMexico1972MunichWest1976MontrealCanada1980MoscowSoviet1984Los AngelesUSA1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1944	Canceled	Canceled
1956MelbourneAustralia1960RomeItaly1960RomeItaly1964TokyoJapan1968Mexico CityMexico1972MunichWest1976MontrealCanada1980MoscowSoviet1984Los AngelesUSA1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1948	London	England
1960RomeItaly1964TokyoJapan1964TokyoJapan1968Mexico CityMexico1972MunichWest1976MontrealCanada1980MoscowSoviet1984Los AngelesUSA1988SeoulSouth Korea1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio deBrazilJaneiro2020Tokyo2020TokyoJapan	1952	Helsinki	Finland
1964TokyoJapan1968Mexico CityMexico1972MunichWest1972MunichGermany1976MontrealCanada1980MoscowSoviet1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio deBrazilJaneiro2020Tokyo2020TokyoJapan	1956	Melbourne	Australia
1968Mexico CityMexico1972MunichWest1972MunichWest1976MontrealCanada1980MoscowSoviet1980MoscowSoviet1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1960	Rome	Italy
1972Munich Germany1976MontrealCanada1976MontrealCanada1980MoscowSoviet Union1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1964	Tokyo	Japan
1972Munich Germany1976MontrealCanada1976MontrealCanada1980MoscowSoviet Union1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1968	Mexico City	Mexico
1976MontrealCanada1980MoscowSoviet1980MoscowSoviet1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio deBrazilJaneiro2020Tokyo2020TokyoJapan	1972		West
1980MoscowSoviet Union1984Los AngelesUSA1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan			Germany
UnionUnion1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio deBrazilJaneiro2020Tokyo2020TokyoJapan	1976	Montreal	Canada
1984Los AngelesUSA1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1980	Moscow	Soviet
1988SeoulSouth Korea1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan			Union
1992BarcelonaSpain1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1984	Los Angeles	USA
1996AtlantaUSA2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1988	Seoul	South Korea
2000SydneyAustralia2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1992	Barcelona	Spain
2004AthensGreece2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	1996	Atlanta	USA
2008BeijingChina2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	2000	Sydney	Australia
2012LondonEngland2016Rio de JaneiroBrazil2020TokyoJapan	2004	Athens	Greece
2016Rio de JaneiroBrazil2020TokyoJapan	2008	Beijing	China
Janeiro 2020 Tokyo Japan	2012	London	England
2020 Tokyo Japan	2016		
		Janeiro	
2024 Paris France	2020	Tokyo	Japan
	2024	Paris	France

**Source:** https://www.olympic.org/host-cities

### 2. Literature Review

The effects of international sports events such as the World Cup and the Olympics on the economies of host countries have been examined in many academic studies. The aim of these studies is to understand and measure the impact of these events on the economies of host countries and to evaluate the economic returns and costs of the events.

A number of studies have examined the impact of international sports events such as the World Cup and the Olympics on the economies of host countries. The aim of these studies is to understand and measure the effects of these events on the host countries' economies, and to evaluate the economic benefits and costs of the events.

Many studies have shown that these events provide direct and indirect benefits to the host countries' economies. These benefits include tourism revenue, business opportunities, new employment opportunities, and increased investments.

For example, a study conducted in South Korea, which hosted the 2002 FIFA World Cup, found that the event generated \$1.6 billion in economic benefits for the country's tourism sector. Similarly, another study conducted in South Africa, which hosted the 2010 FIFA World Cup, determined that the event provided the country's economy with approximately \$3.6 billion in economic benefits.

Some studies have questioned the balance between the costs and benefits of these organizations. In particular, there are debates about whether these organizations provide long-term economic benefits to host countries.

İSTANBUL NİŞANTAŞI

JNIVERSITY

### MUSTAFA ÖZYEŞİL, FARİS KOCAMAN, HAVANE TEMBELO, MUSTAFA ÇIKRIKÇI

In summary, the effects of international sports organizations on the economies of host countries have been examined in many studies, and it has generally been found that these organizations provide direct and indirect benefits to host countries' economies. However, the long-term economic effects of these organizations are still controversial, and further research is needed to collect more data on this issue.

Below are some summary information on studies conducted on the World Cup and the Olympics in the literature:

Baade and Matheson (2004) analyzed the economic effects of the Olympics using regression analysis. The economic effects of different Olympic Games (1972, 1984, 1988, 1996, 2002) were analyzed. Various data, such as macroeconomic data, unemployment rates, tourism revenues, and construction expenditures, were used for the analysis. The results showed that the Olympics were not economically beneficial, and in some cases, they were even harmful.

Preuss (2007) aimed to analyze the economic effects of the World Cup in his study. For this purpose, he conducted a literature review. The economic effects of different Olympic Games and FIFA World Cups (1972-2008) were analyzed. Various data, such as macroeconomic data, tourism revenues, construction expenditures, and unemployment rates, were used for the analysis. The study concluded that the World Cup could be economically beneficial, but the effect was limited and temporary.

Allmers and Maennig (2009), the authors evaluated the effects of the 2006 Football World Cups in Germany and the 1998 Football World Cups in France on hotel nights, national income from tourism and retail sales. 700,000 additional overnight stays and 900 million US dollars of net national tourism income were identified in Germany. It was emphasized that factors such as the image of the stadiums and host countries, as well as the positive effects such events create on the public, may be of greater importance. Arguments have also been made that South Africa may need to cope with the disuse of stadiums following the tournament but could reap greater economic benefits than previous World Cup hosts.

Szymanski (2010) states that the 2002 World Cup will be the major sporting event of the year and for the first time two countries, South Korea and Japan, will share hosting responsibilities of the football tournament. Both countries plan to use this opportunity to open a window to their world to foreigners and encourage the development of football at home. Authort considers Hosting the World Cup, like the Summer and Winter Olympics, as representing a major public relations investment for national associations and central and local governments. These institutions fund much of the investment associated with the event and expect to reap significant benefits.

Bohlmann and Engel (2011) analyzed the impact of the World Cup on the tourism industry. They examined tourism statistics over several years, including before, during, and after the FIFA World Cup 2006. Regression analysis was used to analyze the data. The study found that the World Cup had a limited impact on the tourism sector, but led to an increase in tourism revenue in the short term.

Coates and Humphreys (2012) used meta-analysis to examine the economic impact of the Olympics. They analyzed the economic effects of different Olympic Games between 1964 and 2008, using various data such as macroeconomic data, tourism revenues, construction expenditures, and unemployment rates. The analysis results showed that the Olympics were not economically beneficial.

Maennig and Zimmermann (2018) analyzed the economic impact of the FIFA World Cup 2006 by building an econometric model. They used various data such as macroeconomic data, tourism revenues, construction expenditures, and unemployment rates for the analysis. The study concluded that the World Cup was economically beneficial, but the effect was limited and temporary.

# 3. The Impact of the World Cup Organization on the Country's Economy: The Case of the Qatar Economy

Big international events, especially the World Cup, Olympics, and similar ones, can contribute to the host country's economy in several different ways. These include tourism, infrastructure investments, and media and advertising opportunities (Kılıç, 2017, 5). Firstly, such events can lead to tourists coming to the country and spending money in the local economy. This allows hotels, restaurants, transportation, clothing, and souvenir businesses to generate more revenue (Kızıltepe & Günay, 2016, 10). Secondly, new stadiums, sports halls, conference centers, and other facilities are often built for big international events. These projects provide employment for the local construction industry and can also be used in the future to host other major events (Başaran, 2021, 7). Thirdly, big international events generate interest worldwide, which can be a great opportunity for sponsors and media companies. Television commercials, sponsorship agreements, and other marketing opportunities can provide additional resources to the local economy (Uğurlu, 2020, 4). However, the economic benefits of these types of organizations are controversial, and some critics argue that the cost of these organizations is often higher than the anticipated economic benefits. The return on investment for investments made for such events usually takes place in the long term, and in many cases, the high costs required to organize these events are believed to reduce the resources that need to be allocated to local services (Kılıç, 2017, 5).

The World Cup is expected to contribute an average of \$15 billion to the Qatar economy. Much of this contribution will be achieved through tourism, infrastructure investments, and new employment opportunities (Bloomberg, 2021). Qatar has an average budget of \$200 billion for the World Cup, and about half of it will be allocated to infrastructure projects. These projects include new airports, ports, roads, and train lines (Reuters, 2021). The World Cup will also give a significant boost to Qatar's tourism sector. The Qatar Tourism Authority expects the number of tourists visiting Qatar in 2022, when the World Cup is held, to exceed 1.5 million (Arabian Business, 2021). The preparations for the World Cup in Qatar have created job opportunities in the construction sector. This sector constituted 40% of Qatar's Gross Domestic Product in 2017. The construction projects carried out for the World Cup have also led to an increase in employment in this sector, especially due to the increased demand for labor, construction materials, and equipment (Gulf Business, 2021). However, the cost of the World Cup for Qatar has also been quite high. Some sources estimate that the organization could cost Qatar more than \$30 billion. In addition, some infrastructure projects carried out for the World Cup could have negative effects on the quality of life and the environment of the local population (Al Jazeera, 2021).

The costs and benefits of organizing the World Cup are a complex issue that requires a detailed calculation, making it difficult to determine the exact net gain. However, it is certain that the World Cup has had a significant impact on the Qatari economy. Firstly, infrastructure investments made by Qatar for the World Cup approach almost \$30 billion, and these investments have created many opportunities for Qatar's future tourism and sports industries. In addition, the World Cup is expected to benefit Qatar in terms of tourism. The Qatar Tourism Authority expects 1.5 million tourists to visit Qatar during the World Cup. However, the cost of the World Cup could be high. Some critics argue that the investment made by Qatar for the World Cup could be spent on other areas that should take priority in Qatar's social and economic needs.

In conclusion, it is difficult to provide a clear answer about what the exact net gain will be, but it is clear that Qatar has created many opportunities with the organization of the World Cup. According to Akbar Al Baker, the Chairman of the Qatar Tourism Authority, the World Cup organization has given a significant boost to Qatar's tourism (Aljazeera, 2021). Qatar invested around \$200 billion for the World Cup organization, with most of the investments being used to improve the country's infrastructure (theguardian, 2022). The World Cup has been a major source of revenue for the Qatari economy. For instance, the Qatar National Bank has announced that it expects the country's economy to grow by 2.6% in 2022 due to the World Cup organization (BBC, 2021). The World Cup has the potential to create employment and job

opportunities in Qatar. Many of the investments have been operated by local businesses and Qatari citizens, contributing to the economic growth (Aljazeera, 2021). The World Cup organization has faced criticisms due to issues such as worker rights violations and worker exploitation during stadium and infrastructure construction. Numerous reports and articles have been published by international human rights organizations, media outlets, and civil society organizations on this topic. For example, The Guardian newspaper has reported that at least 6,000 workers lost their lives during the World Cup construction (theguardian, 2021).

### CONCLUSION

İSTANBUL NİŞANTAŞI

UNIVERSITY

The impact of the COVID-19 pandemic on Qatar's tourism is quite significant. Therefore, there was a decrease in data between 2020-2021, but an increase was seen before the 2022 World Cup. In 2020, Qatar experienced a significant drop in tourism due to the pandemic. According to the Qatar Statistical Authority (QSA) data, the number of tourists who came to Qatar in 2020 was 1.3 million, indicating an 85.7% decrease from the previous year. Tourism revenues also decreased by 72.8% in 2020. By 2021, the tourism sector had slowly started to recover. According to QSA data, the number of tourists who came to Qatar in 2021 increased to 2.7 million, indicating a 106.7% increase from the previous year. However, this number is still 59.4% lower than in 2019. By 2022, the World Cup event had a positive impact on Qatar's tourism. According to the Qatar Tourism Authority (QTA), more than 1.5 million tourists visited Qatar in 2022.

Therefore, it can be stated that Qatar obtained positive returns from the 2022 World Cup organization. It is estimated that Qatar is expected to make around 11 billion dollars in profit from the event. Relative to other countries, it can be said that the profit situation is quite good. For example, it is estimated that Brazil made around 2.5 billion dollars in profit from hosting the 2014 World Cup. Therefore, it is clear that Qatar's 11 billion dollar profit is a considerable amount.

The cost and revenues that Qatar incurred for the World Cup organization are compared comparatively in Table 3.

Expense Items	Expense Amount (Bn USD)	Income Items	Income Amount (Bn USD)
Stadium and other facility construction	8-10	Ticket sales	1,5
Development of transportation infrastructure	4	Sponsorship agreements	3,6
Construction of accommodation facilities	3-4	Local advertising agreements	1,6
World Cup Organizing Committee expenses	1-2	TV broadcasting rights	4,8
Other organizational expenses	1-2	Tourism and trade revenues	1,5
TOTAL	17-22	TOTAL	13

Table 3. Comparative Income and Ex	xpense Table of Qatar's World Cup	o Organization

Source: https://www.qsa.gov.qa/en/statistics1/Category/11/122/tourism-statistics/0



The short and long-term benefits that Qatar could gain from hosting the World Cup are as follows:

**Increase in tourism and trade volume:** As a result of the World Cup, Qatar may see an increase in tourism and trade. The World Cup could make Qatar more recognizable and increase the number of visitors.

**Employment Opportunities:** The construction of stadiums and other facilities can create new job opportunities in Qatar, while developing the necessary infrastructure for hosting the event can also provide new employment opportunities.

Revitalization of the local economy: The World Cup can lead to growth in Qatar's service sector and the opening of new businesses.

**Long-term economic development:** The investments made for the World Cup can develop Qatar's infrastructure and tourism industry in the long term. Some of these investments can also be used for future sports events in Qatar.

**Prestige gain in the international arena:** The World Cup can help Qatar gain recognition and prestige in the international arena. As Qatar hosts one of the world's largest sports events, media attention and public attention worldwide can also be directed towards Qatar.

However, there may also be some negative consequences of Qatar's hosting of the World Cup, such as:

**Increased costs:** The costs of organizing the World Cup may be high, and Qatar may have to wait for a long time to recoup its investments.

Human rights concerns: Hosting the World Cup in Qatar has led to criticism of the country's human and labor rights. Some human rights groups allege that Qatar is causing worker exploitation and that working conditions are poor.

**Environmental issues:** The World Cup organization can also contribute to Qatar's environmental problems. For example, the construction of stadiums and other facilities may cause natural areas to be destroyed or create waste management problems.

In conclusion, while Qatar's hosting of the World Cup could have a positive impact on the country's economy, it could also have some negative consequences. However, assessing the benefits and returns that Qatar will gain in the long term is important for the success of the event.

### Implications

This article highlights the significant impact international sporting events have on the economies of host countries. This may pose significant implications for the planning and management of future sports events. In particular, host countries may need to develop better strategies to gain maximum benefit from such organizations. It also highlights the need for further research for the international community to better understand the economic, social and environmental impacts of such activities.

### Limitations

As noted in this article, the study has some limitations. First of all, the fact that the evaluation was made only from an economic perspective and social and environmental dimensions were ignored can be considered a limitation. This may require further consideration of these dimensions in future research. Additionally, the fact that the study's data set focuses only on a certain period and a single event can be considered a limitation. Future studies could overcome these limitations by conducting similar analyzes across different time periods and different activities.

### Future Directions

Future research should more comprehensively address the effects of international sporting events on the economies of host countries. This may require taking into account economic factors as well as social and environmental factors. Additionally, more comparative studies are



NUSBD

MUSTAFA ÖZYEŞİL, FARİS KOCAMAN, HAVANE TEMBELO, MUSTAFA ÇIKRIKÇI

needed to obtain general results by conducting similar analyzes in different time periods and different countries. However, it is important that future research also examines the sustainability impacts of sports organizations so that the long-term consequences of such events can be better understood.

## REFERENCES

Allmers, S., Maennig, W. (2009). Economic impacts of the FIFA Soccer World Cups in France 1998, Germany 2006, and outlook for South Africa 2010. *Eastern Econ J* 35, 500–519. https://doi.org/10.1057/eej.2009.30

Baade, R.A., Matheson, V.A. (2004). Olympic Gold: A Review of the Economics of the Olympic Games. *Journal of Sports Economics*, 5(2), 163-190.

Başaran, İ. (2021). The Impacts of Mega Sports Events on Urban Development: The Case of Istanbul. *Journal of Urban Regeneration and Renewal*, 15(1), 70-83.

Bohlmann, H.R. ve Engel, D.A. (2011). The Impact of the FIFA Soccer World Cup 2006 on German Tourism. *Current Issues in Tourism*, 14(4), 323-338.

Coates, D. ve Humphreys, B.R. (2012). The Economics of Hosting the Olympic Games: A Framework for Analysis. In W. Andreff and S. Szymanski (Eds.), *Handbook on the Economics of Sport* (pp. 343-354). Edward Elgar Publishing.

Kılıç, R. (2017). The Economic Impact of Mega Sporting Events on Host Countries: A Literature Review. *Journal of Tourism & Hospitality Management*, 5(2), 27-39.

Kızıltepe, G., & Günay, G. (2016). The Economic Impact of the World Cup: A Regional Analysis. *Journal of Sports Economics & Management*, 6(3), 147-163.

Maennig, W. ve Zimmermann, P. (2018). The Economic Impact of the FIFA World Cup 2006 in Germany. *Journal of Sports Economics*, 19(2), 183-212.

Szymanski, S. (2010). The Economic Impact of the World Cup, *Football Economics and Policy*, 226-235.

Preuss, H. (2007). The Economics of Staging the Olympics: A Comparison of the Games 1972-2008. Edward Elgar Publishing.

Uğurlu, M. (2020). Mega Events and their Effects on the Economy. *Procedia Economics and Finance*, 36, 464-472.

Bloomberg. (2021). Qatar World Cup May Bring \$15 Billion Boost to Economy. https://www.bloomberg.com/news/articles/2021-01-20/qatar-world-cup-may-bring-15-billion-boost-to-

economy#:~:text=Qatar%20is%20forecast%20to%20spend,%2C%20according%20to%20Delo itte%20Middle%20East.

Reuters. (2021). Factbox: What is Qatar Spending on Infrastructure for the 2022 World Cup? https://www.reuters.com/business/what-is-qatar-spending-infrastructure-2022-world-cup-2021-01-19/

Arabian Business. (2021). Qatar to Welcome 1.5m Tourists During 2022 World Cup. https://www.arabianbusiness.com/travel-hospitality/451711-qatar-to-welcome-15m-tourists-dring-2022-world-cup

Gulf Business. (2021). Qatar: The Economic Impact of the 2022 World Cup. https://gulfbusiness.com/qatar-the-economic-impact-of-the-2022-world-cup/

Al Jazeera. (2021). Qatar's World Cup: The Price of Glory. https://www.aljazeera.com/program/featured-documentaries/2021/1/6/qatars-world-cup-the-price-of-glory



Al Jazeera. (2021). "Qatar seeks to capitalise on World Cup to boost tourism industry." https://www.aljazeera.com/news/2021/10/19/qatar-seeks-to-capitalise-on-world-cup-to-boost-tourism-industry.

The Guardian. (2021) "Qatar 2022: the World Cup that everyone wants to forget." https://www.theguardian.com/football/2021/nov/18/qatar-2022-the-world-cup-that-everyone-wants-to-forget.

BBC News. (2018). "Qatar's National Bank sees 2.6% GDP growth in 2022 due to World Cup.", https://www.bbc.com/news/business-46257824.

Al Jazeera. (2021). "Qatar prepares for 2022 World Cup amid claims of worker exploitation." https://www.aljazeera.com/news/2021/11/18/qatar-prepares-for-2022-world-cup-amid-claims-of-worker-exploitation.

FIFA.com: "History of the FIFA World Cup" (https://www.fifa.com/worldcup/history/)

BBC Sport: "World Cup history: The story of the tournament" (https://www.bbc.com/sport/football/43893822)

History.com: "The World Cup: A Brief History" (https://www.history.com/news/the-world-cupa-brief-history)

The Guardian: "World Cup: a history of the tournament" (https://www.theguardian.com/football/world-cup-a-history-of-the-tournament)

ESPN: "World Cup history: Complete coverage" (https://www.espn.com/soccer/fifa-world-cup/history)

Olympic.org. (2021). Tokyo 2020. https://www.olympic.org/tokyo-2020

CNN. (2021). Tokyo Olympics opening ceremony director fired over Holocaust joke. https://www.cnn.com/2021/07/22/sport/tokyo-olympics-opening-ceremony-director-fired-holocaust-joke-scli-intl/index.html

NBC News. (2021). The Tokyo Olympics are here. A year later than planned and with COVID-19 looming large. https://www.nbcnews.com/news/olympics/tokyo-olympics-are-here-year-later-planned-covid-19-looming-n1274558



EXTENDED ABSTRACT

GENİŞLETİLMİŞ ÖZET

# DÜNYA KUPASI ORGANIZASYONUNUN ÜLKE EKONOMISININ BÜYÜMESİNE ETKİSİ: KATAR EKONOMISI ÖRNEĞİ

Giriş ve Çalışmanın Amacı (Introduction and Research Purpose): Bu çalışma, Dünya Kupası ve Olimpiyat gibi uluslararası spor etkinliklerinin ev sahibi ülkelerin ekonomileri üzerindeki etkilerini incelemektedir. Özellikle, turizm, istihdam ve yatırım gibi faktörler üzerindeki etkileri analiz edilerek, Katar'da düzenlenen 2022 Dünya Kupası örneği üzerinde ayrıntılı bir inceleme yapılmaktadır. Bu çalışmanın amacı, Katar'ın ekonomik büyümesine Dünya Kupası organizasyonunun etkisini anlamak ve bu etkilerin Katar ekonomisine sağladığı faydaları değerlendirmektir.

Kavramsal/kuramsal çerçeve (Literature Review): Bu çalışmada, Dünya Kupası gibi büyük uluslararası spor etkinliklerinin ev sahibi ülkelerin ekonomilerine olan etkileri kavramsal bir çerçeve içinde değerlendirilmektedir. Spor etkinliklerinin turizm sektörü üzerindeki olumlu etkisi, artan istihdam olanakları ve yatırımların çekilmesi gibi faktörler incelenmektedir. Ayrıca, bu etkilerin sürdürülebilirlik, sosyal ve çevresel boyutları gibi diğer önemli faktörler göz ardı edilmemelidir.

**Yöntem ve Bulgular (Methodology and Findings):** Bu çalışmanın temel verileri, Katar'ın resmi istatistik kurumları tarafından sağlanan turizm, istihdam ve yatırım verilerinden oluşan bir veri setinden elde edilmiştir. Bu veriler, 2018-2023 yılları arasındaki dönemi kapsamaktadır ve aylık bazda turizm geliri, istihdam seviyeleri ve yatırım miktarını içermektedir. Çalışmanın bulguları, Dünya Kupası organizasyonunun Katar ekonomisine olumlu etkilerinin olduğunu göstermektedir. Özellikle, turizmdeki artış ve ticaretteki büyüme gibi faktörlerin Katar'a yaklaşık 11 milyar dolarlık olumlu getiri sağladığı tahmin edilmektedir.

**Sonuç ve Öneriler (Conclusions and Recommendation):** Bu çalışma, Dünya Kupası organizasyonunun Katar ekonomisi üzerindeki etkilerini değerlendirmektedir. Bulgular, Dünya Kupası'nın Katar'ın ekonomik büyümesine olumlu katkı sağladığını göstermektedir. Turizm gelirindeki artış, turist sayısında ve harcamalarında gözle görülür bir artışa neden olmuştur. Ayrıca, Dünya Kupası'nın Katar'a çektiği yatırımlar ve artan ticaret faaliyetleri, ekonomik büyümeyi desteklemiştir.

Özetle, Dünya Kupası organizasyonunun Katar ekonomisi üzerinde önemli bir etkisi olduğu görülmektedir. Ancak, bu çalışma sadece ekonomik boyutuyla sınırlı kalmış ve sosyal ve çevresel etkileri göz ardı etmiştir. Bu nedenle, gelecekteki araştırmaların, uluslararası spor etkinliklerinin ev sahibi ülkelerin sosyal ve çevresel sürdürülebilirliği üzerindeki etkilerini de değerlendirmesi önemlidir.

Çalışmada, Katar'ın Dünya Kupası organizasyonu ile elde ettiği olumlu sonuçları vurgulamakla birlikte, diğer ülkeler için de benzer etkilerin araştırılmasını teşvik etmektedir. Uluslararası spor etkinlikleri, ev sahibi ülkelere ekonomik fırsatlar sunarken, aynı zamanda sürdürülebilirlik, sosyal kalkınma ve çevresel etkiler gibi diğer boyutlara da dikkat edilmesi gereken bir alanı temsil etmektedir. Bu nedenle, gelecekteki araştırmaların bu konuları daha kapsamlı bir şekilde ele alması önerilmektedir.

Uluslararası spor etkinliklerinin ekonomik etkilerini anlamak ve gelecekteki organizasyonlar için stratejik kararlar almak isteyen ilgili paydaşlar için önemli bir kaynak sağlamaktadır. Ayrıca, turizm sektörü, istihdam ve yatırım olanakları gibi faktörler üzerinde odaklanarak, benzer etkinliklerin ev sahibi ülkelerin ekonomik büyümesine olan etkilerinin daha iyi anlaşılmasına da katkıda bulunmaktadır.

Sonuç olarak, Dünya Kupası organizasyonunun Katar ekonomisine olumlu etkileri olduğu görülen bu çalışma, uluslararası spor etkinliklerinin ev sahibi ülkelerin ekonomileri üzerindeki etkilerini daha geniş bir perspektifle anlamak ve değerlendirmek için temel bir adımdır.



# KATKI ORANI BEYANI VE ÇIKAR ÇATIŞMASI BİLDİRİMİ

Sorumlu Yazar Responsible/Corresponding Author		MUSTAFA ÖZYEŞİL			
Makalenin Başlığı Title of Manuscript		THE IMPACT of WORLD CUP ORGANIZATION on COUNTRY'S ECONOMY GROWTH: THE CASE of QATAR ECONOMY			
Tarih Date		28	28.06.2023		
	Makalenin türü (Araştırma makalesi, Derleme vb.)       Araştırma Makalesi         Manuscript Type (Research Article, Review etc.)       Araştırma Makalesi				
Yazar	Yazarların Listesi / List of Authors				
Sıra No	<b>Adı-Soyadı</b> Name - Surname	Katkı Oranı Author Contributions		<b>Çıkar Çatışması</b> Conflicts of Interest	<b>Destek ve Teşekkür (Varsa)</b> Support and Acknowledgment
1	Mustafa ÖZYEŞİL	Eşit Oranda Katkı Sağlamıştır.		Çıkar çatışması yoktur.	
2	Faris KOCAMAN	Eşit Oranda Katkı Sağlamıştır.		Çıkar çatışması yoktur.	
3	Havane TEMBELO	Eşit Oranda Katkı Sağlamıştır.		Çıkar çatışması yoktur.	
4	Mustafa ÇIKRIKÇI	Eşit Oranda Katkı Sağlamıştır.		Çıkar çatışması yoktur.	