# THE ECONOMIC IMPACT OF RUGBY WORLD CUP 2019<sup>TM</sup>







### THE ECONOMIC IMPACT OF RUGBY WORLD CUP 2019™

01	Overview of tournament	3
02	Economic impact of tournament	5
03	Economic impact on host cities	13

# Overview of tournament

#### Highest ticket sell-out rate in Rugby World Cup history

Rugby World Cup 2019 (RWC 2019) was the first time the tournament was played in Asia, and it achieved a ticket sell-out rate of 99%, the highest ever in Rugby World Cup history. A total of 1.72 million tickets were sold, underscoring that Rugby World Cup is one of the world's most popular major sporting events.



sell-out rate

Rugby World Cup 2019 Japan Rugby World Cup 2015 England Rugby World Cup 2011 New Zealand Rugby World Cup 2007 France

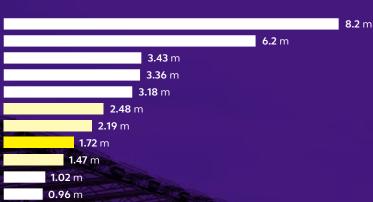
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98% 94% 94%

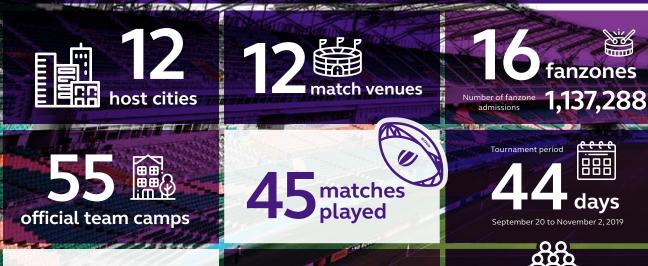
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\*Tournament comparisons\*1 2012 London Olympic and Paralympic Games 2016 Rio Olympic and Paralympic Games 2014 FIFA World Cup Brazil 2006 FIFA World Cup Germany 2010 FIFA World Cup South Africa Rugby World Cup 2015 England

Rugby World Cup 2007 France Rugby World Cup 2019 Japan Rugby World Cup 2011 New Zealand 2015 Cricket World Cup 2017 World Baseball Classic



tickets sold (excluding cancelled matches)







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#### Number of video views on social media more than 5-fold the previous RWC

RWC 2019 marked a significant jump in global attention to Rugby World Cup. Videos related to the games were viewed 2.04 billion times on social media, more than 5-fold the previous Rugby World Cup in England in 2015 (RWC 2015).



### Video views on social media (during the tournament period)

41/1

# views

Video views by social media service

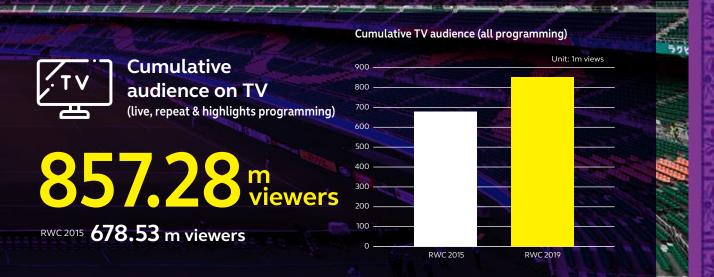
RWC 2015 **370 m views** 

Unit: 1m views	
	Facebook
	GIPHY
	Instagram
	Instagram Stories
	Snapchat
	TikTok
	Twitter
	YouTube
	Total

RWC 2015 RWC 2019

Video views on social media service during the event

Views
255,866,024
944,512,425
75,603,700
132,842,079
94,392,000
186,086,400
240,387,500
110,038,272
2,039,728,400



\*1 Sources: IOC (number of tickets sold), FIFA (number of spectators), ICC (number of spectators), WBC (number of spectators)

# Highest ever economic impact in Rugby World Cup history

RWC 2019 stimulated a wide range of consumption activities, including the spending on stadium and other infrastructure enhancements and event administration by the Rugby World Cup 2019 Organizing Committee (JR 2019) and host cities, together with the spending by domestic and international spectators, the people accompanying them ("spectators etc." below) and others at stadiums, fanzones, destination cities and surrounding tourist destinations. As a result, EY estimates domestic economic spillover impact in Japan of ¥646.4 billion (£4.309bn) from RWC 2019, a record high for Rugby World Cup.

### Economic spillover impact ¥646.4bn (£4.309bn\*)

Direct impact ¥315.7bn

(£2.104bn)

Primary indirect impact ¥217.2bn (£1.448bn) Secondary indirect impact ¥113.5bn (£757m)

# **GDP increase ¥351.5**bn (£2.343bn\*)

Direct impact

¥**176.8**bn (£1.179bn) Primary indirect impact ¥107.9bn (£719m) Secondary indirect impact ¥66.8bn (£445m)

Expansion of tax revenues impact ¥41.2bn (£275m)

Job creation impact 46,340 jobs

05 | THE ECONOMIC IMPACT OF RUGBY WORLD CUP 20197

# Consumption by inbound visitors strongly influenced economic spillover impact

Consumption by inbound visitors accounted for 54% of total economic spillover impact, reconfirming the importance of initiatives for inbound guests in harvesting the economic impacts of major events.

### Breakdown of economic spillover impact and GDP increase

#### Consumption by spectators etc.

This expresses the economic impact of consumption by spectators etc. at stadiums, fanzones, hospitality programs, local businesses and tourist destinations.

#### Tournament administration expenses

This expresses the economic impact of spending for stadium and other venue administration, and services to participating teams, tournament guests, and media.

### Stadium and other infrastructure enhancements

This expresses the economic impact from installation and refurbishment of stadium grounds, stands, lighting, locker rooms, anti-doping rooms and other facilities.

#### Total

#### Economic spillover impact

¥388.9bn (£2.593bn)

\*Breakdown Consumption by domestic guests **¥40.7bn** (£272m)

Consumption by inbound visitors **¥348.2bn** (£2.321bn)

#### Economic spillover impact

**¥137.4bn** (£916m) \*Breakdown

JR2019 ¥104.6bn (£697m) Host city ¥32.8bn (£219m)

#### Economic spillover impact

**¥120.1bn** (£800m)

#### GDP increase

**¥203.4bn** (£1.356bn)

\*Breakdown Consumption by domestic guests **¥20.5bn** (£137m)

Consumption by inbound visitors **¥182.9bn** (£1.219bn)

#### GDP increase

#### ¥86.4bn (£576m)

\*Breakdown JR2019 **¥65.8bn** (£438m) Host city **¥20.6bn** (£138m)

GDP increase

¥61.7bn (£411m)

Economic spillover impact

¥646.4bn (£4.309bn)

GDP increase **¥351.5bn** (£2.343bn)

\*1 In this report, translations to British pounds are made at a rate of GBP 1 = 150 yen (2019 purchasing power (OECD statistics)), with fractional amounts rounded

### 02 Economic impact of tournament

### Breakdown of direct impact

No del

\*Breakdown

Accommodation

Transportation

**¥66.0bn** (£440m)

**¥22.4bn** (£150m)

¥43.6bn (£291m)

Entertainment and other services

Economic spillover impact

Consumption by spectators etc.

Tournament administration expenses

**¥77.8bn** (£519m) \*Breakdown JR2019 **¥59.2bn** (£395m) Host city **¥18.6bn** (£124m)

Food and beverage

Shopping

**¥41.4bn** (£276m)

¥10.9bn (£72m)

Stadium and other infrastructure enhancements

Total

Economic spillover impact **¥315.7bn** (£2.104bn)

Economic spillover impact

¥53.6bn (£357m)

Economic spillover impact

**¥184.3bn** (£1.228bn)

#### Terminology used to describe economic spillover impact

### GDP increase **¥95.7bn** (£639m)

\*Breakdown Accommodation Fo ¥32.Obn (£214m) ¥ Transportation Sho ¥14.3bn (£95m) ¥4 Entertainment and other services ¥28.5bn (£190m)

Food and beverage ¥16.6bn (£111m) Shopping ¥4.3bn (£29m)

GDP increase **¥54.8bn** (£365m)

\*Breakdown JR2019 ¥41.7bn (£278m) Host city ¥13.1bn (£87m)

GDP increase **¥26.3bn** (£175m)

GDP increase **¥176.8bn** (£1.179bn)

Economic spillover impact		(Examples)
Direct impact	This expresses the production value of domestic goods and services to satisfy new demand resulting from spending during the tournament preparation period and tournament period on stadium and other infrastructure enhancements, tournament administration expenses, consumption by domestic guests, and consumption by inbound foreign travellers etc.	Amount spent by inbound foreign travellers on meals at Japanese restaurants for sake and Japanese beef steaks
Primary indirect impact	This expresses the production value of domestic goods and services generated through the service supply chain as a result of direct impacts during the tournament preparation period and tournament period.	Production values of sake breweries and domestic cattle farmers to provide for the meals above, together with the production value of domestic rice, feed and other raw material producers
Secondary indirect impact	This expresses the production value of domestic goods and services resulting from increased consumption due to the creation of new jobs during the tournament preparation period and tournament period.	This expresses the production value of domestic goods and services together with domestic raw materials resulting from the increase in employee wages at restaurants, sake breweries, livestock farms and domestic raw material producers
GDP increase	This expresses the added value in the economic spillover impacts above (wages and profits etc. obtained by Japan as a result of tournament preparations and matches).	
Expansion of tax revenues impact	This expresses the increase in domestic tax revenue (income tax , corporate income tax, indirect taxes) as a result of these economic spillover impacts.	
Job creation impact	This expresses the number of jobs created from direct impacts, primary indirect impacts and secondary indirect impacts during the tournament preparation period and tournament period.	Increase in jobs at restaurants, sake breweries, livestock farms and domestic raw material producers

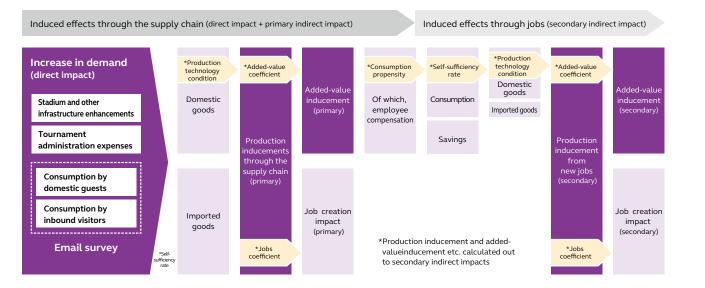
### Economic impact analysis methodology

This economic impact analysis begins by adding up the increase in consumption demand from stadium and other infrastructure enhancements, event administration and spectators, to which interindustry relations analysis is applied to identify economic impacts, including primary and secondary indirect impacts.

#### Economic impact analysis framework used in this analysis

	Direct impact	Primary indirect impact	Secondary indirect impact
Preparations stage prior to tournament	<ul> <li>Stadium and other in- frastructure enhancements</li> <li>Tournament administration expenses</li> </ul>		
During the event	<ul> <li>Tournament administration expenses</li> <li>Consumption by domestic guests</li> <li>Consumption by inbound visitors</li> </ul>	Expansion of demand throughout the entire Japanese supply chain	Expansion of consumption through job growth
	Increase in demand	Production inducement / added-value inducement through the supply chain	Production inducement / added-value inducement from new jobs

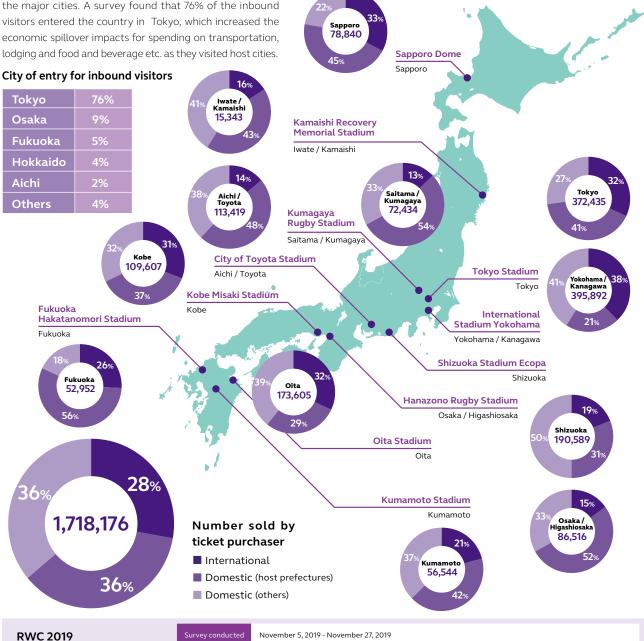
#### Analysis flowchart



### **Ticket purchaser information**

#### The vast majority of inbound visitors moved from Tokyo to host cities

Inbound visitors purchased 28% (approx. 490,000) of the total number of tickets sold (approx. 1.72, excluding cancelled matches) for the tournament, and attended matches in 12 host cities around the country, not just the major cities. A survey found that 76% of the inbound visitors entered the country in Tokyo, which increased the economic spillover impacts for spending on transportation, lodging and food and beverage etc. as they visited host cities.



#### Ticket purchaser survey

In calculating economic spillover impacts for this report, we conducted a survey of tournament ticket purchasers to identify the consumption behavior of Rugby World Cup spectators. The survey was completed by more than 100,000 respondents.

Survey conducted	November 5, 2019 - November 27, 2019
Purpose of survey	Identification of consumption behaviour of Rugby World Cup spectators etc.
Survey coverage	Ticket purchasers through the official Rugby World Cup spectator ticket website (287,600 as of October 9,2019)
Content	Survey of Japan residents, survey of non-Japan residents
Number of valid respondents	Survey of Japan residents: 95,081 / Survey of non-Japan residents: 5,391
Format	Survey of Japan residents: Web survey / Survey of non-Japan residents: Web survey
Language	Survey of Japan residents: Japanese, English / Survey of non-Japan residents: English

### **Inbound information**

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Inbound visitors for RWC 2019

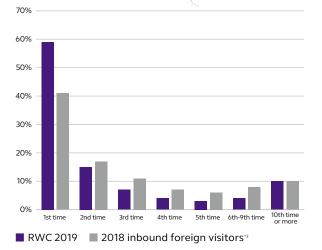
Approx. 242,000

#### Generation of future inbound impact

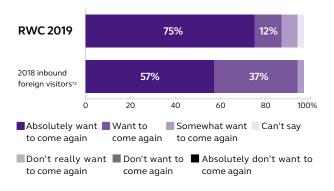
The survey found that roughly 60% of the RWC 2019 inbound visitors were visiting Japan for the first time, and 75% intended to visit again, responding "absolutely want to come again." Note that the corresponding numbers for 2018 inbound foreign travelers<sup>12</sup> were 40% and 57% respectively. RWC 2019 was therefore an inducement to make a first visit to Japan and highly likely to generate additional visits in the future. This indicates that major events like RWC 2019 have the potential to generate future inbound impacts, not just the immediate impacts while they are held.



# Number of visits to Japan of ticket purchasers residing in other countries



#### Intention to visit Japan again



\*1 Approach to calculating RWC 2019 inbound visitor numbers Calculated using the "number of ticket purchasers residing in other countries" on the RWC 2019 official ticketing website and the "average number of accompanying people visiting Japan with ticket purchasers residing in other countries" from an e-mail survey. For people purchasing tickets by other methods, calculations used the same average number of accompanying people.

\*2 See Japan Tourism Agency, Consumption Trends Survey for Foreigners Visiting Japan (2018 data, tourism and leisure purposes)

### Factors in inbound economic impacts

#### Breakdown of economic spillover impact

#### **Consumption by inbound visitors**

Economic spillover impact	<b>¥348.2bn</b> (£2.321bn)	
GDP increase	<b>¥182.9bn</b> (£1.219bn)	

**Consumption per RWC 2019** inbound visitor



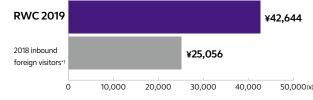
#### Consumption by inbound visitors increases economic spillover impacts

RWC 2019 inbound visitors spent 4.6-times more than the ¥147,907 in consumption by 2018 inbound foreign travelers, and this increased the economic spillover impacts. For RWC 2019 inbound visitors, the factors in per-person consumption were consumption per person per night and length of stay. Compared to 2018 inbound foreign travelers, consumption per person per night was approximately 1.7 times higher, and average length of stay approximately 2.7 times longer. The increase was therefore do to the higher unit prices per person per night and the longer length of stays.

#### Length of stay



### Consumption per person per night



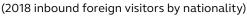
## Entertainment also a factor increasing unit consumption?

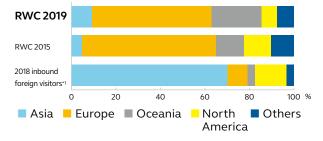
Comparing the consumption behavior of RWC 2019 inbound visitors and 2018 inbound foreign travelers, RWC 2019 inbound visitors had higher unit consumption per person per night for lodging, food and beverage, transportation and entertainment and other services, and lower unit consumption for shopping. This is presumably because these visitors were more interested in entertainment-oriented consumption (lodging, food and beverage, entertainment and other services) than in goods-oriented consumption (shopping).

## The nature of rugby competition resulted in longer average stays

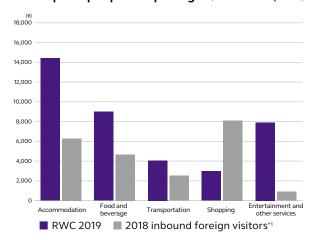
Rugby is a contact sport that requires long intervals between matches. Assuming that RWC 2019 matches only attended the matches of specific teams, the minimum length of their stay would be determined by the length of the interval and the number of matches. For RWC 2019, inbound visitors from Europe and Oceania accounted for 76% of the total and on average viewed a larger number of matches per person than other regions, which was also presumably a factor lengthening the average stay.

### Breakdown of regions where inbound foreign visitors reside





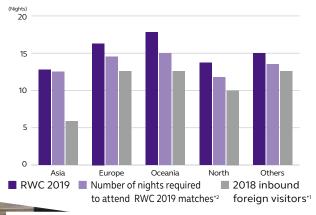
Consumption per person per night (breakdown by item)



	Interval between matches (nights)	Number of matches attended per person
Asia	7.7	2.7
Europe	6.5	3.2
Oceania	6.5	3.3
North America	5.7	2.9
Others	6.2	3.2

#### Average length of stay by region of residence

(2018 inbound foreign visitors by nationality)



\*1 See Japan Tourism Agency, Consumption Trends Survey for Foreigners Visiting Japan (2018 data, tourism and leisure purposes, including breakdowns of package tour expenses) \*2 Calculated assuming that RWC 2019 inbound visitors only attended matches for their areas of residence, using the average number of matches attended by region and the average number of days between matches (pool stage). The length of stay estimates the time required from the first match attended until the final match and does not account for the number of days required before and after for travel to and from Japan.

### 03 Economic impact on host cities

# **Overview of host cities**

The economic impacts on the host cities of the tournament were more than just the stadium and other infrastructure enhancements and tournament administration expenses; spectators etc. visiting the host cities increased the impact through spending on food and beverage, transportation, shopping and entertainment and other services.

Number of fanzone admissions

1,137,288

(Nationwide total)

**Consumption per person** 

(£4,574)

Number of tickets sold

,718,176 (Nationwide total)

#### Sapporo

Economic impact (Sapporo City)

Fanzone Number of admissions 52,397

Economic spillover impact ¥12.0bn (£80m)

(£47m) Stadium Number of tickets sold 78.840

¥7.1bn

GDP impact

(£218,798)

¥32,819,752

Sales

#### Iwate / Kamaishi

Economic impact	Economic spillover impact	GDP impact
(Iwate Pref.)	<b>¥10.5bn</b> (£70m)	<b>¥6.1bn</b> (£41m)
Fanzone		Stadium
Number of admissions	Sales	Number of tickets sold
38,982	<b>¥10,456,862</b> (£69,712)	15,343

Economic spillover

impact

(£187m)

Sales

#### Saitama / Kumagaya

Economic impact (Saitama Pref.)

Fanzone Number of admissions 71,791

GDP impact ¥28.0bn ¥14.8bn (£99m) Stadium Number of tickets sold 72,434 ¥35.358.014 (£336,742)

#### Tokyo

Economic impact (Tokyo Pref.)

Economic spillover impact ¥175.7bn (£1.172bn)

Fanzone Number of admissions 310,500

(£634m) Stadium Number of tickets sold ¥119,858,489

372,435

GDP impact

¥95.1bn

\*Tokyo economic impacts include the JR2019 headquarters expenses.

(£799,057)

Sales

#### Kanagawa / Yokohama

Economic Economic spillover impact impact (Kanagawa Pref.) ¥40.0bn (£266m) (Yokohama City) ¥35.9bn (£239m) Fanzone Number of Sales admissions 153,700 ¥134,401,611

GDP impact ¥21.1bn

(£141m)

¥18.9bn (£126m)

Stadium Number of

tickets sold 395,892

(£896,011)

#### Shizuoka

Economic

impact

Fanzone

Number of

admissions

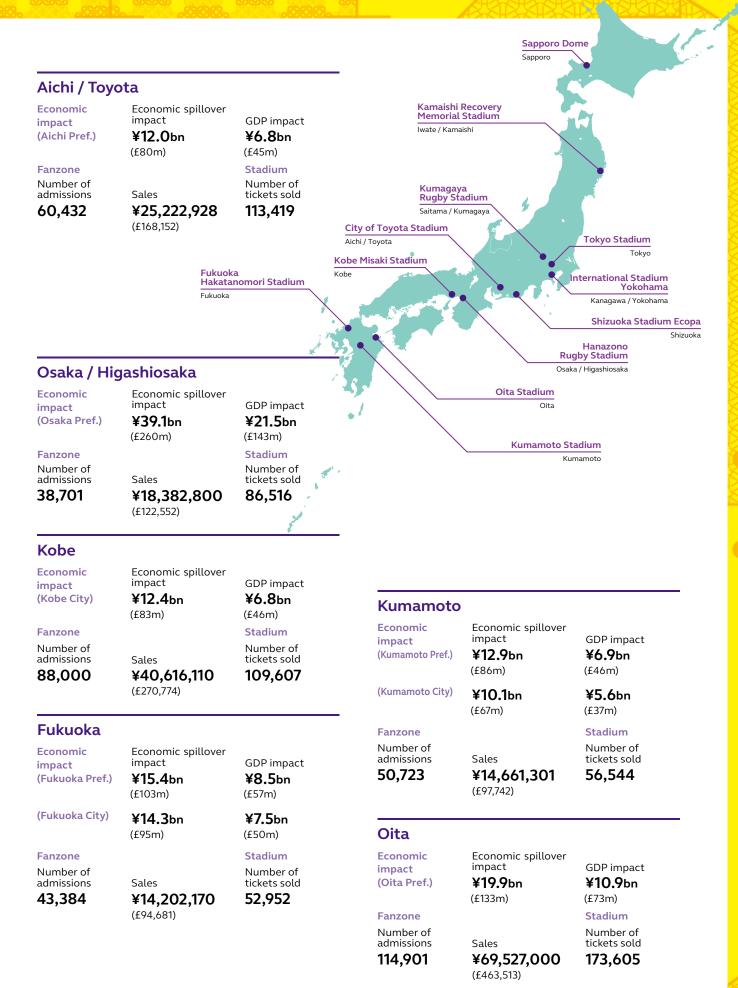
113,777

Economic spillover impact (Shizuoka Pref.) ¥20.4bn (£136m)

> Sales ¥22,897,140 (£152,648)

GDP impact ¥11.2bn (£74m) Stadium Number of tickets sold

190,589



\*Economic impacts were analysed for host prefectures and cities that publish interindustry relations tables. \*The data of each host city for the economic impact calculation was provided during December 2019 to January 2020.

# Sapporo

Sapporo Dome hosted two matches and set up fanzones during the event in Sapporo Odori Koen Nishi 2-chome, and in Sapporo Station South Exit Plaza. The economic spillover impact on Sapporo from the tournament was ¥12 billion (£80 million), and the breakdown of direct impacts indicates particularly large economic impacts from lodging, food and beverage, infrastructure enhancement and tournament administration expenses.

#### Match results (Sapporo Dome)

Pool D (Sep. 21) Number of tickets sold <b>39,468</b>	Australia <b>39 —</b>	۶iji 21
Pool C (Sep. 22) Number of tickets sold <b>39,372</b>	England <b>35 —</b>	Tonga <b>3</b>

Economic spillover impact **¥12.0bn** (£80m)

GDP impact

¥7.1bn

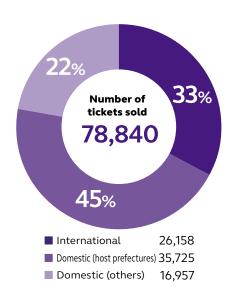
#### Direct impact

Stadium and other infrastructure enhancements / Tournament administration expenses	¥ <b>1.62bn</b> (£10.8m)
Accommodation	¥2.6bn (£17.3m)
Food and beverage	¥ <b>1.71bn</b> (£11.4m)
Transportation	¥0.51bn (£3.4m)
Shopping	¥0.14bn (£0.9m)
Entertainment and other services	¥1.48bn (£9.8m)

#### Fanzone

- Sapporo Odori Koen Nishi 2-chome 1 kilometre from Sapporo Station 7 kilometres from stadium
- Sapporo Station South Exit Plaza 0.2kilometre from Sapporo Station 7.9 kilometres from stadium





# lwate / Kamaishi

Kamaishi Recovery Memorial Stadium hosted one match (excluding a match cancelled because of typhoon) and set up a fanzone during the event in Kamaishi Civic Hall. The economic spillover impact on Iwate Prefecture from the tournament was ¥10.5 billion (£70 million), and the breakdown of direct impacts indicates particularly large economic impacts for infrastructure enhancement and tournament administration expenses due to the construction of a new stadium, and also for lodging and food and beverage.

#### Match results

(Kamaishi Recovery Memorial Stadium)

Pool D (Sep. 25) Number of tickets sold	Fiji 27 -	Uruguay <b>- 30</b>
Pool B (Oct. 13) Number of	Namibia *Match (	Canada
tickets sold		

Economic spillover impact **¥10.5bn** (£70m)

GDP impact

¥6.1bn

(£41m)

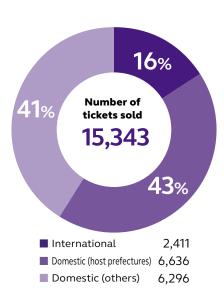
#### Direct impact

Stadium and other infrastructure enhancements / Tournament administration expenses	¥6.82bn (£45.5m)
Accommodation	¥0.1bn (£0.7m)
Food and beverage	¥0.24bn (£1.6m)
Transportation	¥0.02bn (£0.2m)
Shopping	¥0.01bn (£0.1m)
Entertainment and other services	¥0.09bn (£0.6m)

#### Fanzone

Kamaishi Civic Hall.
 1 kilometre from Kamaishi Station
 7.2 kilometres from stadium





# Saitama / Kumagaya

Kumagaya Rugby Stadium hosted three matches and set up a fanzone during the event in the Community Plaza. The economic spillover impact on Saitama Prefecture from the tournament was ¥28 billion (£187 million) and the breakdown of direct impacts indicates particularly large economic impacts for infrastructure enhancement and tournament administration expenses due to significant renovations to the stadium, and also for food and beverage and entertainment and other services.

Match results	
(Kumagaya Rugby Stadium)	

Pool A (Sep. 24) Number of tickets sold 23,945	Russia Samoa <b>9 - 34</b>
Pool D (Sep. 29) Number of tickets sold 24,210	Georgia Uruguay <b>33 - 7</b>
Pool C (Oct. 9) Number of tickets sold 24,279	Argentina USA <b>47 - 17</b>

Economic spillover impact **¥28.0bn** 

(£187m)

**GDP** impact

¥14.8bn

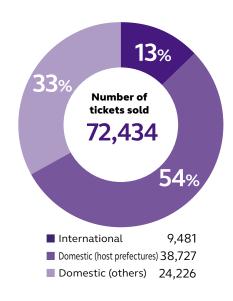
#### Direct impact

Stadium and other infrastructure enhancemen Tournament administration expenses	<sup>ts /</sup> ¥18.04bn (£120.3m)
Accommodation	¥0.09bn (£0.6m)
Food and beverage	¥0.2bn (£1.3m)
Transportation	¥0.05bn (£0.3m)
Shopping	¥0.02bn (£0.2m)
Entertainment and other services	¥0.18bn (£1.2m)

#### Fanzone

- Community Plaza 0.7 kilometre from Kumagaya Station
  - 3.7 kilometres from stadium



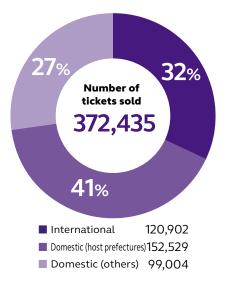


# Tokyo

Tokyo Stadium hosted the Opening Ceremony and eight matches, including the bronze final and the quarter-finals. Fanzones were set up during the event at Tokyo Sports Square, Chofu Station Plaza and Chofu City Green Hall, etc. The economic spillover impact on Tokyo from the tournament was ¥175.7 billion (£1.172 billion), and the breakdown of direct impacts indicates particularly large economic impacts for infrastructure enhancement and tournament administration expenses, and also for lodging and food and beverage.

#### Match results (Tokyo Stadium)

Pool A (Sep. 20) Number of tickets sold 45,615	Japan Russia <b>30 - 10</b>
Pool C (Sep. 21) Number of tickets sold 46,459	France Argentina 23 – 21
Pool D (Sep. 29) Number of tickets sold 46,820	Australia Wales 25 - 29
Pool C (Oct. 5) Number of tickets sold 46,802	England Argentina <b>39 – 10</b>
Pool B (Sep. 20) Number of tickets sold 46,863	New Zealand Namibia 71 - 9
QF2 (Oct. 19) Number of tickets sold 46,725	New Zealand Ireland 46 - 14
QF3 (Oct. 20) Number of tickets sold 46,702	Japan South Africa <b>3 - 26</b>
Bronze Final (Nov. 1) Number of tickets sold	New Zealand Wales
tickets sold	40 - 17



Economic spillover impact **¥1775.7bn** (£1.172bn) \*Tokyo economic impacts include the J2019 headquarters expenses.

#### Direct impact

Stadium and other infrastructure enhancements / Tournament administration expenses	¥44.99bn (£300m)
Accommodation	¥29.31bn (£195.4m)
Food and beverage	¥17.22bn (£114.8m)
Transportation	¥4.53bn (£30.2m)
Shopping	¥0.9bn (£6m)
Entertainment and other services	¥15.21bn (£101.4m)

#### Fanzone

- Tokyo Sports Square
   0.1 kilometre from Yurakucho Station
   24.4 kilometres from stadium
- Chofu Station Plaza and Chofu City Green Hall, etc.
   0.1 kilometre from Chofu Station
   2.1 kilometres from stadium



**GDP** impact

¥95.1bn

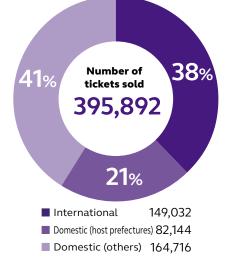
(£634m)

# Kanagawa / Yokohama

International Stadium Yokohama hosted six matches, including the final and semi-finals (excluding a match cancelled because of typhoon). A fanzone was set up during the event at Rinko Park. Economic spillover impact on Kanagawa Prefecture from the tournament was ¥40 billion (£266 million) and on Yokohama City ¥36.1 billion (£241 million). The breakdown of direct impacts indicates particularly large economic impacts on both Kanagawa Prefecture and Yokohama City from infrastructure enhancement and tournament administration expenses, and also from lodging and

Match results (International Stadium Yokohama)

Pool B (Sep. 21) Number of tickets sold 65.872	New Zealand South Africa
Pool A (Sep. 22) Number of tickets sold 65.937	Ireland Scotland 27 – 3
Pool C (Oct. 12) Number of tickets sold	England France *Match cancelled
Pool A (Oct. 13) Number of tickets sold 65,922	Japan Scotland <b>28 – 21</b>
SF 1 (Oct. 26) Number of tickets sold 66,260	England New Zealand 19 - 7
SF 2 (Oct. 27) Number of tickets sold 66,063	Wales South Africa 16 – 19
Final (Nov. 2) Number of tickets sold 65,838	England South Africa 12 - 32



**Economic** spillover impact Kanagawa Pref. ¥40.0bn (£266m) Yokohama City ¥35.9bn (£239m)

**GDP** impact Kanagawa Pref. ¥21.1bn (£141m) **Yokohama City** ¥18.9bn (£126m)

Direct impact	Kanagawa Pref.	Yokohama City
Stadium and other infrastructure enhancements / Tournament administration expenses	¥17.2bn (£114.7m)	¥17.07bn (£113.8m)
Accommodation	¥ <b>3.61bn</b> (£24.1m)	¥2.58bn (£17.2m)
Food and beverage	¥2.63bn (£17.5m)	¥2.18bn (£14.5m)
Transportation	¥0.86bn (£5.7m)	¥0.72bn (£4.8m)
Shopping	¥0.20bn (£1.3m)	¥0.09bn (£0.6m)
Entertainment and other services	¥2.48bn (£16.6m)	¥2.09bn (£14.0m)

#### Fanzone

Rinko Park 0.6 kilometre from Minatomirai Station 6.5 kilometres from stadium



# Shizuoka

Shizuoka Stadium Ecopa hosted four matches, and fanzones were set up during the event at Sunpu Castle Park and Soramo & Entetsu Hall. The economic spillover impact on Shizuoka Prefecture from the tournament was ¥20.4 billion (£136 million), and the breakdown of direct impacts indicates particularly large economic impacts from infrastructure enhancement and tournament administration expenses, and also from lodging and entertainment and other services.

#### Match results (Shizuoka Stadium Ecopa)

Pool A (Sep. 28) Number of tickets sold 47,112	Japan Ireland 19 - 12
Pool B (Oct. 4) Number of tickets sold 47,771	South Africa Italy 49 – 3
Pool A (Oct. 9) Number of tickets sold 47,832	Scotland Russia 61 – 0
Pool B (Oct. 11) Number of tickets sold 47,874	Australia Georgia <b>27 – 8</b>

Economic spillover impact **¥20.4bn** (£136m)

GDP impact ¥11.2bn

(£74m)

#### Direct impact

Stadium and other infrastructure enhancements / Tournament administration expenses	¥ <b>7.17bn</b> (£47.8m)
Accommodation	¥2.11bn (£14.1m)
Food and beverage	¥1.58bn (£10.5m)
Transportation	¥0.61bn (£4m)
Shopping	¥0.22bn (£1.5m)
Entertainment and other services	¥1.62bn (£10.8m)



- Sunpu Castle Park
   1.6 kilometre from Shizuoka Station
   55.9 kilometres from stadium
- Soramo & Entetsu Hall
   0.3 kilometre from Hamamatsu Station
   24.3 kilometres from stadium





# Aichi / Toyota

City of Toyota Stadium hosted three matches (excluding a match cancelled because of typhoon) and a fanzone was set up during the event at Sky Hall Toyota. The economic spillover impact on Aichi Prefecture from the tournament was ¥12 billion (£80 million), and the breakdown of direct impacts indicates particularly large economic impacts from infrastructure enhancement and tournament administration expenses, and also from lodging and food and beverage.

#### Match results (City of Toyota Stadium)

Pool D (Sep. 23) Number of tickets sold 37,624	Wales <b>43 –</b>	Georgia <b>14</b>
Pool B (Sep. 28) Number of tickets sold 37,695	South Africa <b>57</b>	Namibia <b>3</b>
Pool A (Oct. 5) Number of tickets sold 38,100	Japan <b>38 —</b>	Samoa <b>19</b>
Pool B (Oct. 12) Number of tickets sold	New Zealand *Match c	Italy ancelled

Economic spillover impact ¥12.0bn (£80m)

**GDP** impact

全建設

¥6.8bn

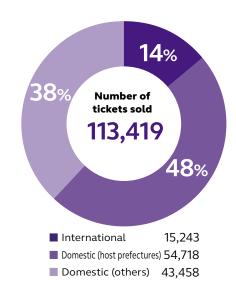
#### Direct impact

Stadium and other infrastructure enhancements / Tournament administration expenses	¥4.72bn (£31.4m)
Accommodation	¥0.88bn (£5.9m)
Food and beverage	¥0.78bn (£5.2m)
Transportation	¥0.39bn (£2.6m)
Shopping	¥0.13bn (£0.9m)
Entertainment and other services	¥0.72bn (£4.8m)

#### Fanzone

Sky Hall Toyota
 1.2 kilometre from Toyotashi Station
 0.8 kilometres from stadium





# Osaka / Higashiosaka

Hanazono Rugby Stadium hosted four matches, and fanzones were set up during the event at Tenshiba and Hanazono Central Stadium. The economic spillover impact on Osaka Prefecture from the tournament was ¥39.1 billion (£260 million), and the breakdown of direct impacts indicates particularly large economic impacts for infrastructure enhancement and tournament administration expenses due to major renovation of the stadium, and also for lodging and food and beverage.

#### Match results (Hanazono Rugby Stadium)

Pool B (Sep. 22) Number of tickets sold 21,519	Italy Namibia 47 – 22
Pool C (Sep. 28) Number of tickets sold 21,612	Argentina Tonga 28 – 12
Pool D (Oct. 3) Number of tickets sold 21,703	Georgia Fiji 10 – 45
Pool C (Oct. 13) Number of tickets sold 21,682	USA Tonga <b>19 – 31</b>

Economic spillover impact **¥39.1bn** (£260m)

GDP impact **¥21.5bn** (£143m)

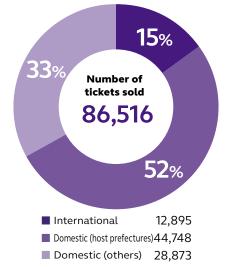
#### Direct impact

Stadium and other infrastructure enhancements / Tournament administration expenses	¥11.27bn (£75.1m)
Accommodation	¥5.02bn (£33.5m)
Food and beverage	¥3.66bn (£24.4m)
Transportation	¥1.4bn (£9.3m)
Shopping	¥0.16bn (£1.1m)
Entertainment and other services	¥3.37bn (£22.5m)

#### Fanzone

- Osaka Tennoji Park entrance area (Tenshiba)
   0.6 kilometre from Tennoji Station
  - 12.1 kilometres from stadium
- Hanazono Central Stadium
   1.2 kilometre from Higashi Hanazono Station
  - 0.6 kilometres from stadium





### 03 Economic impact on host cities

# Kobe

Kobe Misaki Stadium hosted four matches, and a fanzone was set up during the event at Meriken Park. The economic spillover impact on Kobe from the tournament was ¥12.4 billion (£83 million), and the breakdown of direct impacts indicates particularly large economic impacts for infrastructure enhancement and tournament administration expenses, and also for lodging and food and beverage.

	Match	results	(Kobe	Misaki	Stadium)
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Pool C (Sep. 26) Number of tickets sold 27,353	England 45 —	usa <b>7</b>
Pool A (Sep. 30) Number of tickets sold 27,397	Scotland <b>34</b> –	Samoa O
Pool A (Oct. 3) Number of tickets sold 27,440	Ireland 35 <del>-</del>	Russia 0
Pool B (Oct. 8) Number of tickets sold 27,417	South Africa	Canada <b>7</b>

### Economic spillover impact ¥12.4bn (£83m)

#### Direct impact

Stadium and other infrastructure enhancements Tournament administration expenses	<sup>/</sup> ¥4.39bn (£29.3m)
Accommodation	¥1.48bn (£9.9m)
Food and beverage	¥1.11bn (£7.4m)
Transportation	¥0.41bn (£2.7m)
Shopping	¥0.07bn (£0.4m)
Entertainment and other services	¥1.06bn (£7.1m)

#### Fanzone

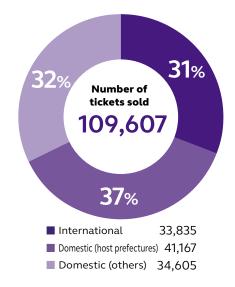
- 🔳 Meriken Park
  - 1.2 kilometre from Kobe Station 4.2 kilometres from stadium
  - 4.2 kilometres from stadium



**GDP** impact

¥6.8bn

(£46m)



# Fukuoka

Fukuoka Hakatanomori Stadium hosted three matches, and a fanzone was set up during the event at JR Hakata Station Plaza. Economic spillover impact on Fukuoka Prefecture from the tournament was ¥15.4 billion (£103 million) and on Fukuoka City ¥14.3 billion (£95 million). The breakdown of direct impacts indicates particularly large economic impacts on both Fukuoka Prefecture and Fukuoka City from infrastructure enhancement and tournament administration expenses, and also from lodging and food and beverage.

#### Match results (Fukuoka Hakatanomori Stadium)

Pool B (Sep. 26) Number of tickets sold 17,294	Italy Canada 48 <b>- 7</b>
Pool C (Oct. 2) Number of 17,873 tickets sold	France USA <b>33 - 9</b>
Pool A (Oct. 12) Number of tickets sold 17,785	Ireland Samoa 47 - 5

Economic spillover impact Fukuoka Pref. **¥15.4bn** (£103m) Fukuoka City **¥14.3bn** (£95m)

GDP impact Fukuoka Pref. **¥8.5bn** (£57m) Fukuoka City **¥7.5bn** (£50m)

18% 26% Number of tickets sold 52,952 56%	
<ul> <li>International 13,794</li> <li>Domestic (host prefectures)29,656</li> <li>Domestic (others) 9,502</li> </ul>	

Direct impact	Fukuoka Pref.	Fukuoka City
Stadium and other infrastructure enhancements / Tournament administration expenses	¥4.02bn (£26.8m)	¥4bn (£26.6m)
Accommodation	¥2bn (£13.3m)	¥1.85bn (£12.3m)
Food and beverage	¥1.64bn (£10.9m)	¥1.52bn (£10.1m)
Transportation	¥0.59bn (£4.0m)	¥0.54bn (£3.6m)
Shopping	¥0.19bn (£1.3m)	¥0.04bn (£0.3m)
Entertainment and other services	¥ <b>1.44bn</b> (£9.6m)	¥1.30bn (£8.7m)

Fanzone

JR Hakata Station Plaza 0.1 kilometre from Hakata Station 5.9 kilometres from stadium



# Kumamoto

Kumamoto Stadium hosted two matches, and fanzones were set up during the event at Hanabatake Park and Symbol Promenade. The economic spillover impact on Kumamoto Prefecture from the tournament was ¥12.9 billion (£86 million), and on Kumamoto City ¥10.1 billion (£67 million). The breakdown of direct impacts indicates particularly large economic impacts on both Kumamoto Prefecture and Kumamoto City from infrastructure enhancement and tournament administration expenses, and also from lodging and food and beverage.

#### Match results (Kumamoto Stadium)

Pool C (Oct. 6) Number of tickets sold 28,199	France 23	Tonga <b>– 21</b>
Pool D (Oct. 13) Number of tickets sold 28,345	Wales <b>35</b>	Uruguay <b>— 13</b>

Economic spillover impact Kumamoto Pref. ¥12.9bn (£86m) Kumamoto City ¥10.1bn (£67m)

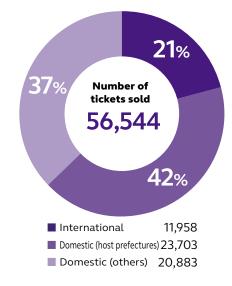
GDP impact Kumamoto Pref. **¥6.9bn** (£46m) Kumamoto City **¥5.6bn** (£37m)

Direct impact	Kumamoto Pref.	Kumamoto City
Stadium and other infrastructure enhancements / Tournament administration expenses	¥4.74bn (£31.6m)	¥4.74bn (£31.6m)
Accommodation	¥1.04bn (£6.9m)	¥0.9bn (£6m)
Food and beverage	¥0.83bn (£5.5m)	¥0.73bn (£4.9m)
Transportation	¥0.38bn (£2.6m)	¥0.1bn (£0.7m)
Shopping	¥ <b>0.14bn</b> (£0.9m)	¥0.03bn (£0.2m)
Entertainment and other services	¥0.67bn (£4.5m)	¥0.58bn (£3.9m)

#### Fanzone

- Hanabatake Park and Symbol Promenade 2.1 kilometre from Kumamoto Station
  - 11.3 kilometres from stadium



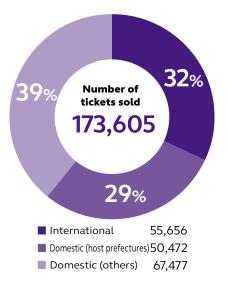


# Oita

Oita Stadium hosted five matches, including the quarter-finals. A fanzone was set up during the event at Oita Ikoinomichi Plaza. The economic spillover impact on Oita Prefecture from the tournament was ¥19.9 billion (£133 million), and the breakdown of direct impacts indicates particularly large economic impacts from infrastructure enhancement and tournament administration expenses, and also from lodging and food and beverage.

#### Match results (Oita Stadium)

Pool B (Oct. 2) Number of tickets sold 34,719	New Zealand Canada 63 — 0
Pool D (Oct. 5) Number of tickets sold 34,893	Australia Uruguay 45 — 10
Pool D (Oct. 9) Number of tickets sold 34,652	<sup>Wales Fiji</sup> 29 – 17
<b>QF 1 (Oct. 19)</b> Number of tickets sold <b>35,174</b>	England Australia 40 - 16
<b>QF 3 (Oct. 20)</b> Number of tickets sold <b>34,167</b>	Wales France 20 - 19



Economic spillover impact **¥19.9bn** (£133m)

GDP impact **¥10.9bn** (£73m)

#### Direct impact

Stadium and other infrastructure enhancements / Tournament administration expenses	¥5.4bn (£36m)
Accommodation	¥3.86bn (£25.7m)
Food and beverage	¥2.2bn (£14.7m)
Transportation	¥0.61bn (£4.1m)
Shopping	¥0.1bn (£0.7m)
Entertainment and other services	¥1.86bn (£12.4m)

Fanzone

Oita Ikoinomichi Plaza
 0.1 kilometre from Oita Station
 7.4 kilometres from stadium



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