Acknowledgements
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Oxford Economics 2018
The importance of air transport to Costa Rica

The air transport sector makes a major contribution to the economy of Costa Rica

It creates jobs...

Airlines, airport operators, airport on-site enterprises (restaurants and retail), aircraft manufacturers, and air navigation service providers employ 9,600 people in Costa Rica. In addition, by buying goods and services from local suppliers the sector supports another 12,600 jobs. On top of this, the sector is estimated to support a further 11,400 jobs by paying wages to its employees, some or all of which are subsequently spent on consumer goods and services.

Foreign tourists arriving by air to Costa Rica, who spend their money in the local economy, are estimated to support an additional 121,000 jobs.

...and generates wealth

The air transport industry is estimated to support a $1.4 billion gross value added contribution to GDP in Costa Rica annually. Spending by foreign tourists supports a further $3.6 billion gross value added contribution to the country’s GDP.

This means that 9 percent of the country’s GDP is in some way dependent on the air transport sector and foreign tourists arriving by air.

1 All figures relate to calendar year 2017 unless otherwise noted.
The importance of air transport to Costa Rica in each year, supporting restaurants, hotels, transport providers, and others who cater to tourists. In addition, Costa Rica exports $20 billion worth of goods and services to other countries. Over time, the country has accumulated $34 billion in foreign direct investment.²

Air transport brings tourists and investment into Costa Rica, and helps businesses trade their goods and services around the world. Foreign tourists spend $3.8 billion in Costa Rica each year, supporting restaurants, hotels, transport providers, and others who cater to tourists. In addition, Costa Rica exports $20 billion worth of goods and services to other countries. Over time, the country has accumulated $34 billion in foreign direct investment.²

The most popular direct flight links to Cost Rica:

<table>
<thead>
<tr>
<th>Country</th>
<th>Flights per year</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>10,300</td>
</tr>
<tr>
<td>Panama</td>
<td>5,000</td>
</tr>
<tr>
<td>Mexico</td>
<td>1,900</td>
</tr>
<tr>
<td>Guatemala</td>
<td>1,900</td>
</tr>
<tr>
<td>El Salvador</td>
<td>1,800</td>
</tr>
<tr>
<td>Nicaragua</td>
<td>1,700</td>
</tr>
<tr>
<td>Colombia</td>
<td>1,100</td>
</tr>
<tr>
<td>Honduras</td>
<td>870</td>
</tr>
<tr>
<td>Canada</td>
<td>840</td>
</tr>
<tr>
<td>Peru</td>
<td>370</td>
</tr>
</tbody>
</table>

² FDI is stated in 2016 prices and exchange rates.
The importance of air transport to Costa Rica

The air transport sector connects people around the world

Arrivals by region, number of passengers

Latin America and the Caribbean and Europe are the largest sources of arrivals to Costa Rica after North America.

Some 3.2 million passengers arrived to Costa Rica from North America (52 percent of the total), while 2.3 million passengers from other Latin America and Caribbean countries (38 percent of the total), and 570,000 passengers arrived from Europe (9 percent of the total).

Number of direct flight destinations from Costa Rica to the world's 10 biggest aviation markets, measured by passengers

- United States
- China
- Japan
- United Kingdom
- India
- Indonesia
- Spain
- Germany
- Brazil
- Italy

36 direct flight destinations in the 10 biggest aviation markets
Ease of travel, cost competitiveness, and infrastructure are vitally important

Number of passengers travelling annually through the country’s main airports

1. **5.4MILLION**
   - **JUAN SANTAMARIA INTL**
2. **1.1MILLION**
   - **D. ODUBER QUIROS INTL**
3. **59,400**
   - **LA MAÑAGUA**
4. **54,300**
   - **PUERTO JIMENEZ**
5. **68,700**
   - **TAMBOR**

**Survey evidence of infrastructure and ease of travel**

Executives surveyed by the World Economic Forum suggest that Costa Rica’s air transport infrastructure quality ranks 7th out of 24 countries included in the survey in Latin America and the Caribbean and 59th globally.

Costa Rica ranks 16th out of 24 in Latin America and the Caribbean for visa openness and 9th for cost competitiveness.

**Key infrastructure facts about Costa Rica’s air transport**

Around 124,000 aircraft land or take off from Costa Rica every year. Juan Santamaria Intl airport carried the most passengers. The airport helps about 5.4 million people take flight annually.

**3 priorities to advance the aviation agenda**

1. Align regulatory framework with global best practices.
2. Ensure competitive costs and efficient administration in airports through open communication with the industry.
3. Ensure transparency and participation of the industry in infrastructure planning and development across Central America.

**Infrastructure quality score**: 5/7

**Visa openness score**: 3/10

**Cost competitiveness score**: 6/10

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Oxford Economics prepared this report with IATA’s support.

All currency values are in US dollars at 2017 prices and exchange rates, unless otherwise stated.

All figures pertain to calendar year 2017, unless otherwise stated.

**Sources**: IATA, Oxford Economics, UNCTAD, International Monetary Fund, and national statistics.

**For more information, please visit**: www.IATA.org or contact:

**Ian Saxon**

isaxon@oxfordeconomics.com

**Tel**: +44 (0)203 910 8064

**London**

Broadwall House, 21 Broadwall,
London, SE1 9PL, UK

www.oxfordeconomics.com

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* Entry visa requirements for a tourism visit from worldwide source markets (10 = no visa required for visitors from all source markets, 0 = traditional visa required for visitors from every source market).
* Based on ticket taxes, airport charges, and VAT (10=low cost, 0=high cost).
How the Value of Aviation Impacts Central America

- Costa Rica: 155,000 jobs, $5BN
- El Salvador: 116,000 jobs, $1.1BN
- Guatemala: 75,900 jobs, $1.1BN
- Belize: 44,200 jobs, $591M
- Honduras: 100,000 jobs, $744M
- Nicaragua: 130,000 jobs, $867M
- Panama: 238,000 jobs, $8.5BN

GDP supported by air transport and foreign tourists arriving by air.

Source: IATA/AVORD Economics

Jobs supported by air transport sector.

Gross value added contribution to GDP in 2017.