



| ICAO

INTERNATIONAL CIVIL AVIATION ORGANIZATION

A UN SPECIALIZED AGENCY





ICAO's Long-term Vision for International Air Transport Liberalization

✈️ A40 - "Urges all Member States to give regard to, and apply, the ICAO Long-term Vision for International Air Transport Liberalization in policy making and regulatory practices"





RECONNECTING THE WORLD

ICAO's Policies and Guidance
Harmonizing global regulatory framework
by developing policies and guidance materials

- Doc 9082 – ICAO's Policies on Charges for Airports and Air Navigation Services
- Doc 9562 – Airport Economics Manual
- Doc 9161 – Manual on Air Navigation Services Economics
- Doc 9980 – Manual on Privatization in the Provision of Airports and Air Navigation Services



Doc 9082

Doc 9562

Doc 9161

Doc 9980

NEW! Manual on Economic and Financial Analyses for Aviation Infrastructure Projects



ICAO

RECONNECTING THE WORLD



Sixteenth Meeting of the Air Transport Regulation Panel (ATRP/16)



Airline ownership and control

- Revised draft Convention on Foreign Investment in Airlines was discussed
- Continue to work on finalizing the draft Convention



Liberalization of air cargo

- Examination on whether there is a need for a specific agreement



Unmanned aircraft

- Examination on whether there is a need to develop guidance for economic regulation of international operations of unmanned aircraft



RECONNECTING THE WORLD

Competitiveness Index in Aviation Development of an Aviation Competitiveness Index

Objectives

- Use a standardized methodology to measure **the level of competitiveness of the aviation sector**
- The ACWG commonly agreed that the objective of the competitiveness index is **to measure the performance of the aviation of a State and its ability to create and maintain value from the sector**
- The measurement of aviation competitiveness using standard methodologies will assist States in learning successful experiences and act appropriately in improving their competitiveness and **leveraging optimally the social-economic benefits of aviation**

Results

- Aviation Competitiveness index can drive outcomes and be a core lever for policy interventions
- Aviation Competitiveness working group progress was presented to the Eleventh Session of the Statistics Division in April 2022



RECONNECTINGTHEWORLD



Upcoming Events

ICAN2022

Abuja, Nigeria

5-9 December 2022

Hosted by the Nigerian Civil Aviation Authority



2022 ICAD Air Services Negotiation Event
Abuja, Nigeria | 5-9 December 2022

ICAN2022



Air Transport Case Study

The Impact of liberalization and reforms in the Dominican Republic



Air Transport Case Study: The Impact of liberalization and reforms in the Dominican Republic

- The study provided ICAO, Directors General, Ministers, Heads of State, the industry, NGOs as well as developing States and Small Island Developing States (SIDS) in all parts of the world with a true and relatable representation of the impact and need of political will and commitment as a fundamental and required base for any true development and sustainability of the air transport system that would allow the States to reap the socio-economic benefits and sustainable growth of economy within each Member State
- provide a very real and relatable validation to many of the States that due to their size, or economic development, think that such socio-economic benefits obtained through air transport do not apply to them

UN 2030 Agenda for Sustainable Development

Sustainable Development Goals (SDGs)

Attainment of the SDGs relies on advances in sustainable air transport, which is a driver of sustainable development.

- Many of the SDGs are directly and indirectly connected to sustainable air transport (especially SDG 9, 8, 11 and 13)
- Progress towards the goals needs to be monitored and evaluated by adequate and quality data
- **SDG Target 9.1** – Develop quality, reliable, sustainable and resilient infrastructure with a focus on affordable and equitable access for all
 - ICAO is a **custodial agency** responsible for collecting traffic data and sharing the information with the UN system to support the agreed global indicator (*passenger and freight volumes by mode of transport*)



Case study objective: measure the socio-economic impact of aviation reforms

Main reforms in Dominican Republic:

- **modernization** of the institutional framework
- **liberalization** of the aviation market, fostering a free competitive market and signing air services agreements with more than 60 States
- modernization of the international airports and of the air navigation system
- application of ICAO policies on aviation charges (Doc 9082)

Case study objective: measure the impact of aviation reforms

Objective of the case study:

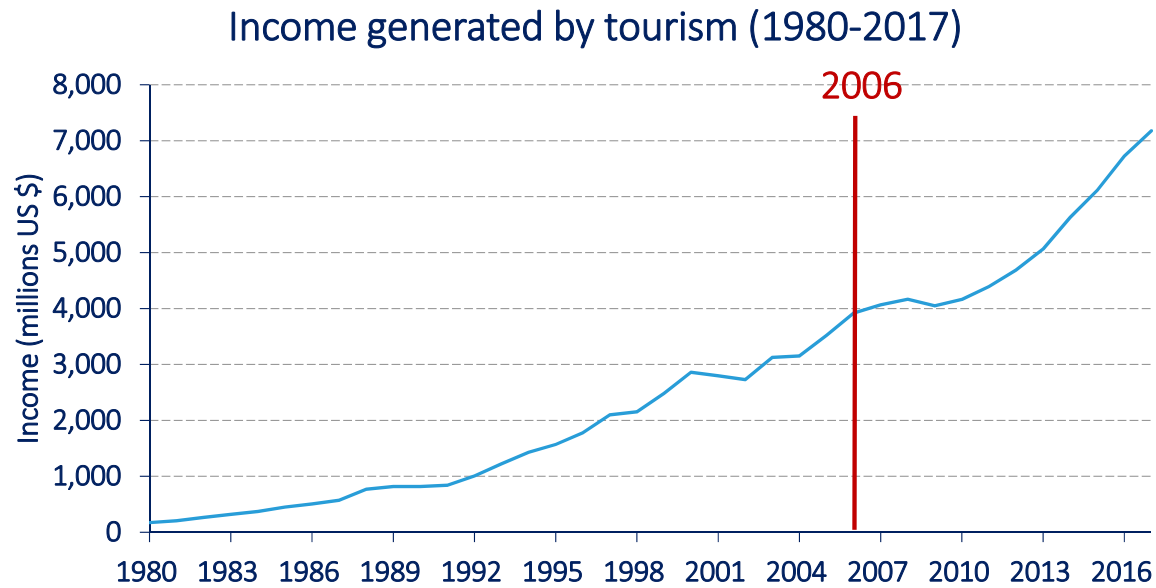
- describe these reforms from 2006 onwards and to measure, through **rigorous econometric models**, the socio-economic impact of these reforms to the Dominican Republic economy
- **ICAO** worked in close coordination with the **Inter-American Development Bank** and the **State** to develop a case study that highlights the importance of policy initiatives in civil air transport to boost traffic and **bring benefits to the national economy**

Socio-Economic impacts of aviation

ICAO-IDB-Dominican Republic Case Study

- The study demonstrated strong evidence that the reforms generated benefits to the economy of the Dominican Republic
- Net effect was a **15.5% increase in GDP per capita** over 2006-2012 (increase of USD 607 per capita of income)
- Net effect on the GDP was **USD 5.5 billion in 7 years** (2006-2012)
- Net increase between 23% and 27% of the passenger traffic between the United States and Dominican Republic
- **tourism spending** increased by around **USD 1 billion** between 2006-2012

Income Generated by Tourism in Dominican Republic



Source: Hotels & Tourism Association of the Dominican Republic and Central Bank of the Dominican Republic

Socio-Economic impact of aviation

ICAO-IDB-Dominican Republic Case Study

- Seminars and workshops will be held in the region to showcase the results of this study as well as **other ICAO initiatives** to assist States in their post-pandemic recovery efforts, including **data-driven decision making** using ICAO big data
- Similar studies can be initiated for other States in the region with the support of ICAO Regional Offices and Development Banks
- ICAO's ongoing work on satellite account and competitiveness index will be integrated in all future work.



Small Islands Developing States



Thank You!