



# ICAO

# ECONOMIC DEVELOPMENT

## ECONOMIC DEVELOPMENT OF AIR TRANSPORT'S CONTRIBUTION TO SUSTAINABLE DEVELOPMENT GOAL 9:

*Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation*

**Supporting Target(s): 9.1; 9.2; 9.5; 9.a; 9.b**

### ICAO Activity

ICAO is the custodian agency of global indicator 9.1.2 Passenger and Freight Volumes, by Mode of Transport. The data and analysis provided is reflected in the annual global SDG report and in the [online UN platform](#) for monitoring the progress towards the SDGs. This indicator assists ICAO Member States to monitor and benchmark air transport infrastructure and to facilitate related investments. These actions drive the sustainable growth of air transport and benefit from the potential offered by intermodal transport.

ICAO has developed a strategic planning document for a possible Global Air Transport Plan (GATP), in which “no constraints of infrastructure capacity, technology and financial resources for aviation development” is included as one of the aspirational goals. Quality aviation infrastructure should safely accommodate the increase in air traffic demand, and respond to the diversified needs of providers, users and consumers, global environmental concerns, and other issues inherent in the current air transport systems.

Efforts were made on providing practical guidance and tools to assist States in conducting analysis to support financing airport and air navigation infrastructure. For example, ICAO is now developing new guidance on business case, cost-benefit analysis, economic impact analysis and cost-effectiveness analysis, aiming at providing detailed explanation on how to use and undertake these assessment techniques to evaluate economic and financial analysis of major aviation infrastructure projects, including Aviation System Block Upgrades ([ASBUs](#)).

ICAO also facilitates States’ air service negotiations through the annual ICAO Air Services Negotiation Event ([ICAN](#)) and provides principles on consumer protection and policies on taxation. ICAO develops guidance material on air cargo services, conducts studies on aircraft leasing and on business and general aviation services.

ICAO also enables for a favorable environment through the ICAO World Aviation Forum ([IWAF](#)). These provide a platform for high-level government officials responsible for aviation, transport, economic planning and international development to exchange on policies, business models, regulatory processes and governance in support of a sustainable social, economic and environmental development of the regions.

ICAO develops, updates and customizes licensed personnel requirement and long-term traffic as well as air navigation planning forecasts, provides fuel consumption data that enable reports on CO2 emissions to the [UNFCCC](#) and harmonizes traffic databases.

These activities contribute to SDG 9 by developing quality, reliable and resilient infrastructure, promoting innovation and sustainable industrialization, by supporting economic development and human wellbeing on the long term, by enhancing scientific research, and by leading to an upgrade in the technological capabilities of the aviation sectors concerned.