



The scope of global aviation

An interconnected network



Every day...











Supporting sustainable development

Through air transport growth



Our global support for employment and economic activity





525,000

Airport operator staff



5.6 million

Other on-airport staff



2.7 million

Airline staff



1.2 million

Civil aerospace staff



233,000 ANSP staff



Largest economy by GDP

10.2 million

Aviation direct

\$704.4 billion

EMPLOYMENT

ECONOMIC BENEFIT (GDP)



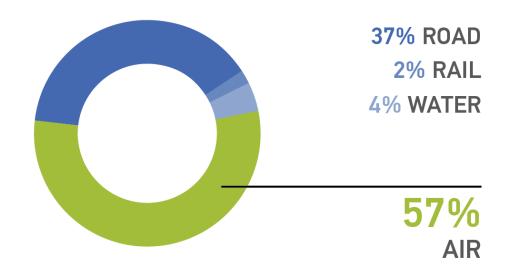


Getting you on holiday and providing jobs



Getting you there

Travel modes of international tourists, 2017



36.7 million
jobs in tourism supported
by air transport

\$897 billion
Global tourism GDP
supported by
air transport

DEPARTURES X

ARRIVALS



Aviation benefits in the European Union

Air transport supports 9.4 million jobs and €624 billion in European Union economic activity. That is 4.1% of all employment and 4.2% of all GDP in European Union countries (EU28).

Jobs and GDP supported in the European Union





811 million passengers

20% of world passenger traffic

431 commercial airports

224 airlines

5,025 aircraft in service





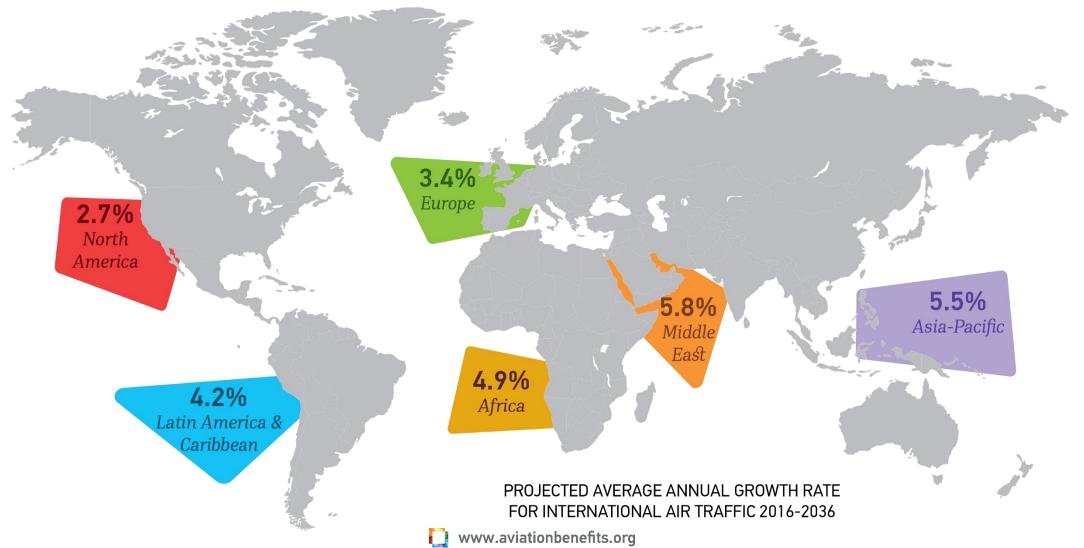
Looking to the future

The next 20 years in aviation



Growth in aviation creates growth in jobs and opportunities worldwide







Making tactical improvements across the system

TECHNOLOGY

OPERATIONS

INFRASTRUCTURE

MARKET-BASED MEASURE

SUSTAINABLE FUELS



Aviation's global market-based measure has been agreed





Historic decision at ICAO Assembly

Nearly all 191 ICAO States supported 'CORSIA'

Industry was instrumental in agreement

Ten years since industry set goals and started pushing for a global MBM



How does **CORSIA** work?

2019 2020

MONITORING, REPORTING & VERIFICATION TO SET THE **BASELINE**

| PILOT PHASE | | | FIRST PHASE | | | SECOND PHASE | | | | | | | | |
|-------------|------|------|-------------|------|------|--------------|------|------|------|------|------|------|------|------|
| 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 |

VOLUNTARY

States are volunteering to be part of the scheme from 2021 (more States are encouraged to volunteer).

MANDATORY

With exemptions for: Small Islands, Least Developed Countries, Land-locked Developing Countries and States which have less than 0.5% of air traffic (although they can still volunteer).

Operators flying routes between volunteering States will offset emissions based on the average CO2 growth of the aviation sector.

Operators will offset based on average CO2 growth of the sector.

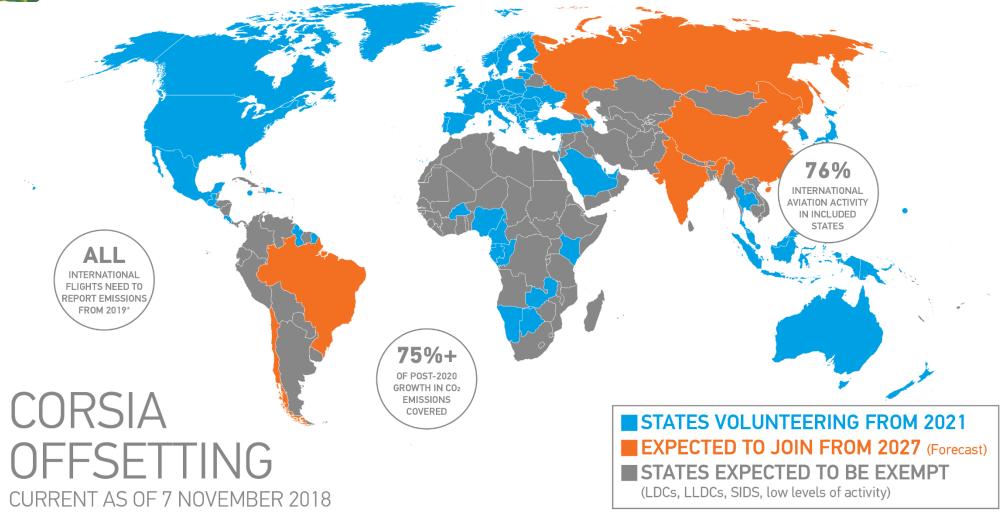
Offset obligations shift to include over 20% of individual operator growth. Offset obligations shift to be over 70% based on individual operator growth.

OVER 80% OF THE GROWTH IN AIR TRAFFIC CO2 AFTER 2020 WILL BE OFFSET

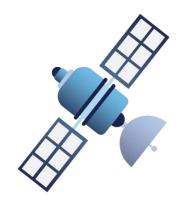




Which States are included in the first (voluntary) phases?







www.aviationbenefits.org



