



TRANSPORT - AVIATION

Action Statement



CLIMATE SUMMIT 2014

**UN HEADQUARTERS · NEW YORK
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Aviation's climate action takes off

Collaborative climate action across the air transport world

A joint action statement by:

- **International Civil Aviation Organization**, UN specialized agency for aviation comprising 191 member states.
- **Air Transport Action Group**, representing the commercial aviation sector through:
 - **Airports Council International**: over 1,860 airports
 - **International Air Transport Association**: 240 international airlines
 - **Civil Air Navigation Services Organisation**: 80 air traffic management organizations
 - **International Coordinating Council for Aerospace Industries Associations**, representing aerospace manufacturers
 - **International Business Aviation Council**, representing the business aviation sector

Air transport connects the world. It is a vital engine of global economic growth supporting over 58 million jobs and \$2.4 trillion in gross domestic product. In order that all parts of the world are able to benefit from the rapid connectivity advantages of air transport, the sector has committed itself to a pathway of sustainable growth encompassing all areas of the commercial industry and governments working in partnership through the International Civil Aviation Organization (ICAO), a United Nations' specialized agency.

Governments, under the auspices of ICAO, and the aviation industry, represented through the cross-industry Air Transport Action Group (ATAG), are jointly taking proactive and concrete actions to achieve common goals to further improve air transport fuel efficiency and stabilize the sector's net CO₂ emissions from 2020.

Additional work under ICAO will be undertaken to explore the sector's long-term global goal, recognizing the aviation industry's existing goal to halve net CO₂ emissions by 2050 compared to 2005 levels.

To achieve these ambitious sectoral goals, a comprehensive set of mitigation actions is being rolled-out, based on a basket of measures, which include:

1. New, more efficient, aircraft technology and sustainable alternative fuels;
2. Operational improvements to reduce CO₂ emissions from aircraft already in service;
3. Better use of infrastructure, particularly air traffic management; and
4. Designing an effective, global, market-based measure for international aviation.

In October 2013, governments meeting at the 38th ICAO Assembly agreed to develop a global market-based measure (MBM) for international aviation for the first time. This will be considered at the next ICAO Assembly in 2016, for implementation from 2020. ICAO, governments, civil society and the industry are working in partnership to deliver a robust worldwide measure that will enable the achievement of ICAO's aspirational goal to stabilize international aviation's net CO₂ emissions from 2020 through carbon-neutral growth, in line with the industry's existing goal.

Commitment

In advance of the UN Climate Summit, ICAO and ATAG are stepping up efforts with further commitment and partnership to achieve the ultimate vision of a sustainable international aviation sector by:

- Supporting the development of sustainable alternative fuels for aviation;
- Continuing the deployment of new technology aircraft and operational improvements;
- Accelerating the transformation of global air traffic management performance;
- Working with partners to develop a global CO₂ standard for new aircraft;
- Working with partners to design and implement a global market-based measure for international aviation; and
- Working together to further efforts for capacity building in Member States across the world.