



NEWS BRIEF

Aviation Industry Showcases Sustainable Aviation Fuel Initiative during Summit of the Americas

06 June 2022 (Los Angeles) – The International Air Transport Association (IATA) announced that airlines from the Americas region are operating flights powered by sustainable aviation fuels (SAF) to demonstrate their commitment to achieving net-zero carbon emissions by 2050. Under the initiative, Boeing, Aeromexico, Alaska Airlines, American Airlines, Copa Airlines, Delta Air Lines, United Airlines and Westjet are purchasing 100,000 gallons (379,000 liters) of SAF for commercial flights departing Los Angeles International Airport during the [IX Summit of the Americas](#), reducing emissions by 472,500 pounds (214,300 kilos) of CO₂. The fuel is being supplied by LA-based low-carbon solutions provider [World Energy](#).

This initiative is being undertaken in conjunction with an IATA hosted roundtable aligned with the Summit's theme of "Building a Sustainable, Resilient, and Equitable future. Various industry leaders and experts will today be discussing two main topics – "The Road to Net Zero – and how do we get there?" and "Policy Perspectives for Effective Energy Transition and Sustainable Aviation Fuel (SAF) commercialization".

The global air transport industry adopted a goal of achieving [net-zero carbon emissions by 2050](#) in October 2021. Attaining this will require a combination of maximum elimination of emissions at the source, carbon offsetting, radical new aircraft and engine technology, and carbon capture technologies. SAF could represent up to 65% of the emissions reduction pathway set forth by the industry, highlighting the vital importance of SAF production and use.

This will require a massive increase in production in order to meet demand as SAF is either not commercially developed in most countries or produced at a small scale across the Americas. Worldwide, aviation industry demand for SAF will reach 330-445 million tons by 2050. Momentum among airlines, airplane manufacturers, fuel producers, and NGO partners to work collectively towards achieving net-zero goals already exists. However, governmental support is essential to develop policies that efficiently accelerate the commercial production and deployment of SAF.

Further details on the roundtable discussion can be found [here](#).

Media may follow the event virtually by using the following [link](#).

- IATA -



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Notes for Editors:

- IATA (International Air Transport Association) represents some 290 airlines comprising 83% of global air traffic.
- You can follow us at twitter.com/iata for announcements, policy positions, and other useful industry information.
- [Fly Net Zero](#)