



ICAO

ENVIRONMENT



2023 ICAO STOCKTAKING AND PRE-CAAF/3 POLICY AND FINANCE CONSULTATION



11 to 13 July 2023
Montréal, ICAO Headquarters



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**Policymaking in the U.S. to Support
Sustainable Aviation Fuel (SAF)**

U.S. Aviation Climate Action Plan

State Action Plan submission to International Civil Aviation Organization (ICAO)

- State Action Plan submission to International Civil Aviation Organization (ICAO)
- On November 9, 2021, Secretary of Transportation Pete Buttigieg announced the *United States Aviation Climate Action Plan*, which describes a whole-of-government approach to put the aviation sector on a path toward achieving net-zero emissions by 2050.
- The plan builds on individual and sector-wide commitments announced by the U.S. aviation industry, and highlights specific actions and policy measures to foster innovation and drive change across the entire U.S. aviation sector.
- Climate Action Plan Document:

www.faa.gov/sites/faa.gov/files/202111/-Aviation_Climate_Action_Plan.pdf



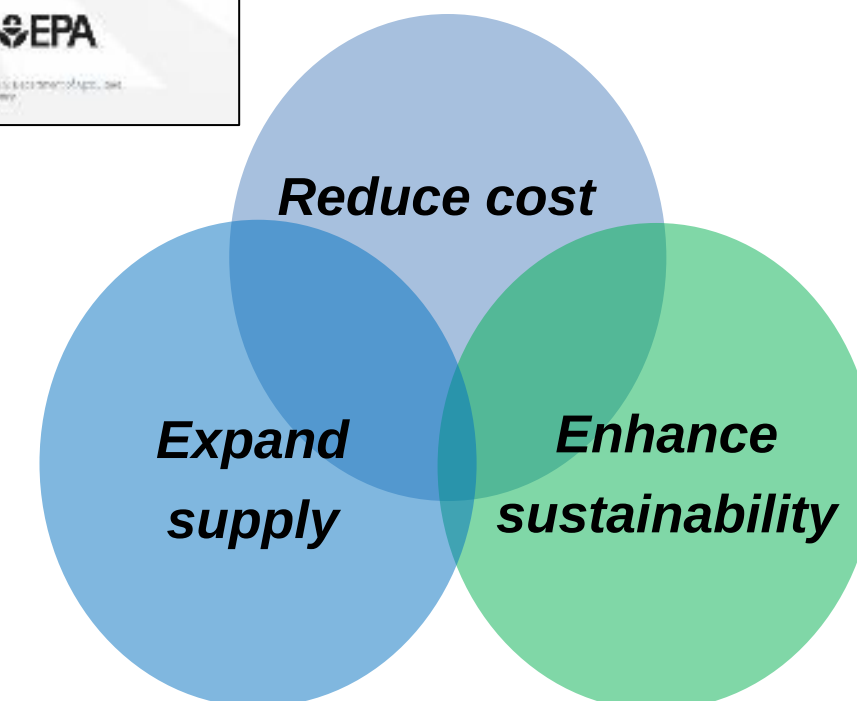
U.S. Sustainable Aviation Fuel (SAF) Grand Challenge

Coordinated approach to enabling industry expansion of SAF

- Agreement by the Departments of Transportation, Energy and Agriculture coordinated with EPA
- Achieve 3 billion gallons of domestic SAF production in 2030 and put U.S. on trajectory to 35 billion gallons per year by 2050
- At least a 50% reduction in life cycle greenhouse gas emissions, as compared to conventional jet fuel
- Multi-agency roadmap to focus federal actions to support industry scale-up



<https://biomassboard.gov/sustainable-aviation-fuel-grand-challenge>



Inflation Reduction Act (IRA) Tax Credits

IRA Tax Credits

SAF Tax Credit §13203 - 2023-2024

IRA SAF and Clean Technology Grant Program

Support projects to rapidly scale-up domestic SAF production

IRA FAST Grant Program

- \$40007
- \$245 million competitive grant program
- Specifies consideration criteria and eligible entities
- FAST Meeting – Dec. 14, 2022



Thank You



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