

# 129 States

have voluntarily submitted State Action Plans  
representing 98.08% of global RTK



ICAO



## Are you ready for a sustainable future? Did your State submit an Action Plan?

### What is a State Action Plan?

- A **voluntary reporting tool** for States to communicate information on actions to address CO<sub>2</sub> emissions from international aviation to ICAO.
- A bottom-up approach that enables ICAO to compile **global progress** towards meeting the aspirational goals.

### What does a State Action Plan contain?

At minimum, a State Action Plan should contain five elements:

#### 1 – Focal Point Information

Contact information of the officially nominated State Action Plan Focal Point

#### 2 – Baseline Scenario

Estimated fuel consumption, CO<sub>2</sub> emissions, and RTK for international aviation (without action)

#### 3 – Mitigation Measures

Details of the actions to be taken to mitigate CO<sub>2</sub> emissions

#### 4 – Expected Results

Estimated impact of selected mitigation measures on the baseline, including fuel consumption, CO<sub>2</sub> emissions

#### 5 – Assistance (if needed)

Details of any assistance needed by the State

### Top 10 reasons to develop a State Action Plan

1. Develop a better **understanding** of the share and projections of international aviation CO<sub>2</sub> emissions in your State ;
2. identification of the most relevant **mitigation** actions;
3. synergizes the multiplication of the **environmental effects** of mitigation measures;
4. enable enhanced **cooperation** between aviation stakeholders that can positively reflect on all operational areas;
5. identification of **assistance needs**.
6. **harmonization** of policies;
7. enhancing stakeholders' **support** and **understanding** for policy decisions;
8. establishment of cross-sectoral **partnerships**;
9. facilitation of **technology transfer**; and
10. facilitation of **capacity building**.

## Who is involved in developing a State Action Plan?

**State Action Plan Focal Points** coordinate the development of the action plan, interact with ICAO and collaborate with all the **key stakeholders** from their State, e.g., aviation and environmental authorities, airlines, airports, air navigation service providers, statistical departments and fuel providers.

## When should States submit an Action Plan?

In order to for ICAO to continue to monitor progress achieved by States towards the global aspirational goals of 2 per cent annual fuel efficiency improvement and carbon neutral growth from 2020, States are encouraged to submit an updated State Action Plan **every three years** in order to assess the benefits resulting from the measures implemented.

# How does ICAO support the State Action Plan process?

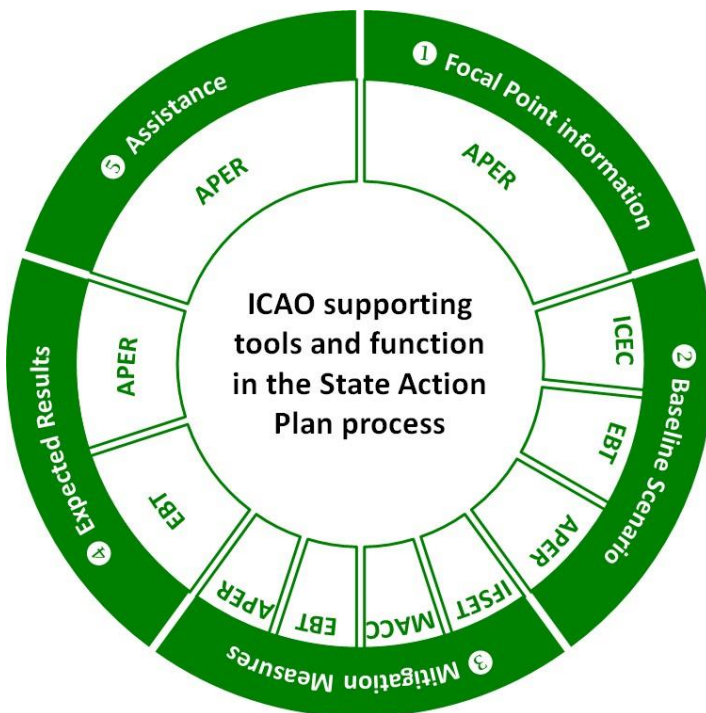
## ICAO Guidance and Tools

- ICAO Document 9988 – *Guidance on the Development of States’ Action Plans on CO<sub>2</sub> Emissions Reduction Activities*
- UNITAR Training Course – *International Aviation Intro to States’ Action Plans to reduce CO<sub>2</sub>*
- Action Plan Emissions Reduction (APER) Website
- Environmental Benefit Tool (EBT)
- Marginal Abatement Cost (MAC) Curve Tool
- ICAO Fuel Savings Estimation Tool (IFSET)
- ICAO Carbon Emission Calculator (ICEC)

## Contact Us

ICAO has designated experts in Headquarters and Regions to assist States in the development of their Action Plan.

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## ICAO State Action Plan Buddy Programme

This programme aims to facilitate the development of international cooperation among ICAO Member States, in which a State that has already submitted its Action Plan assists a State that has never developed a State Action Plan. States interested in participating in the State Action Plan Buddy Programme are invited to contact ICAO.

