

### **STATE ACTION PLANS**

Blandine Ferrier
State Action Plan Coordinator
Environment Branch
ICAO Air Transport Bureau











#### What is an Action Plan?

A planning and reporting tool for States to communicate information on their activities to address CO<sub>2</sub> emissions from International Aviation to ICAO

#### **Assembly Resolution 37-19**

Encourages States to submit their action plans outlining their respective policies and actions

Invites States that choose to prepare an action plan to submit it to ICAO preferably by June 2012

Requests the Council to provide guidance and other technical assistance for the preparation of States' Action Plans











## CAO ENVIRONMENT Assembly Resolution A 38-18

- Further encourages States to submit their voluntary action plans outlining their respective policies and actions
- Invites States that choose to prepare or update their action plans to submit them to ICAO as soon as possible, preferably by the end of June 2015 and once every three years thereafter:
- Encourages States that already submitted their action plans to **share information** contained in their action plans and built partnerships with other member States in order to support those States that have not prepared their action plans;
- Encourages States to make their action plans available to the public, taking into account the commercial sensitivity of information contained in States' action plans;
- Requests ICAO to continue to provide guidance and other technical assistance for the preparation of States' action plans prior to the end of June 2015, in order for States to conduct their necessary studies and to voluntarily submit their action plans to ICAO;











#### **Action Plan Contents**

 List of measures selected to improve fuel efficiency and reduce emissions

 Data that will allow future progress toward the global aspirational goals, to be assessed by ICAO







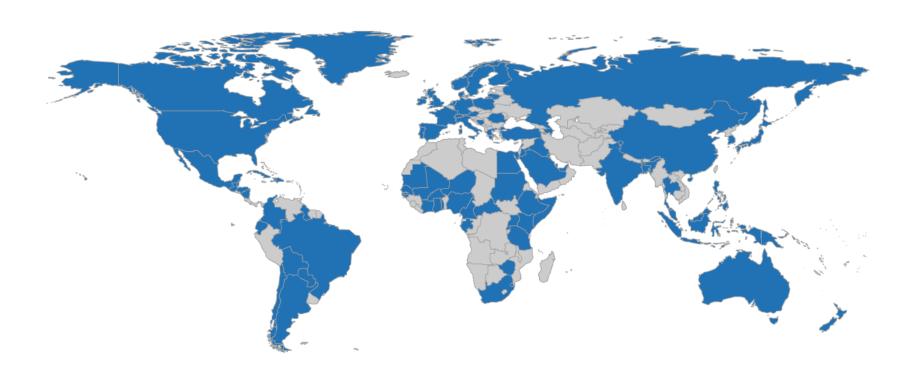








# Hands- on Training Workshops 2011-2012



91 States trained representing 93% of global international aviation RTK





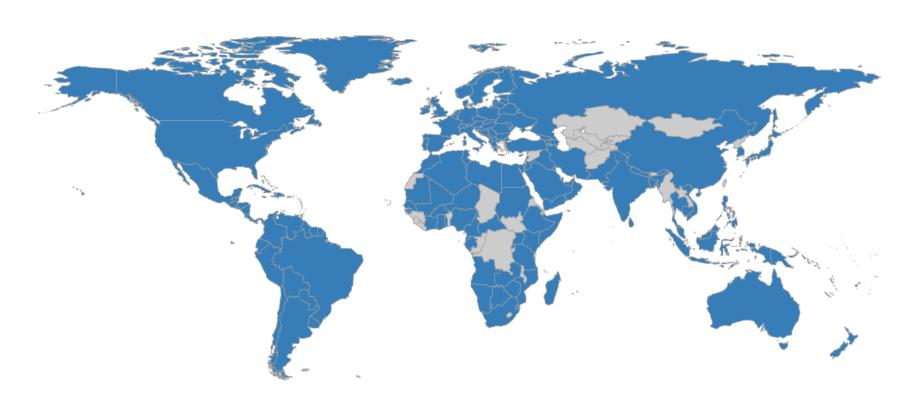








#### **States contacted**



States contacts established by ICAO ENV and ICAO ROs





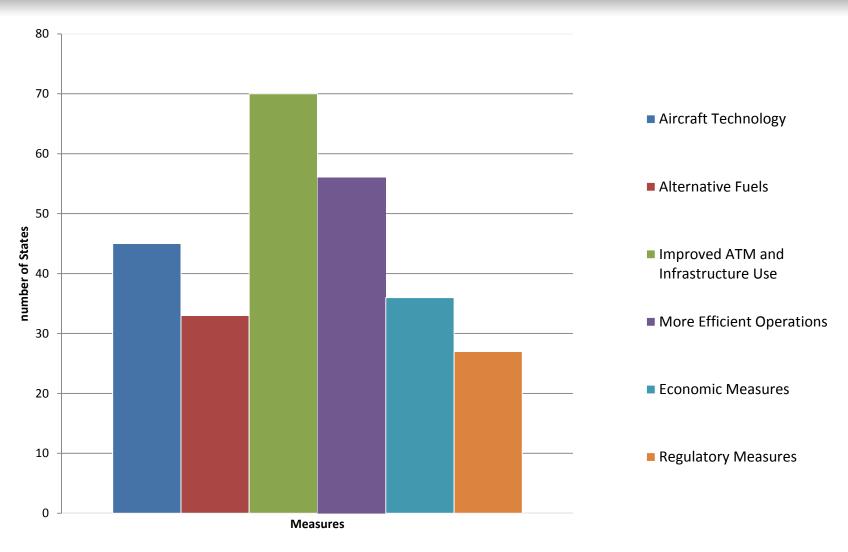








# **Measures selected in the Action Plans submitted**







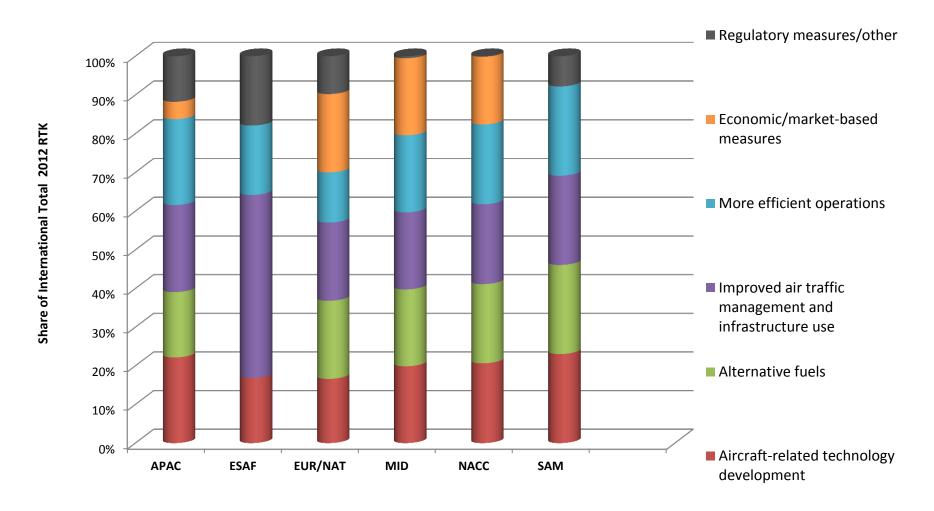








# Mitigation measures selected in Action Plans- By Regions













#### **States' Action Plans ICAO Support**

- Guidance Document for the Development of States' Action Plans (Doc 9988) – In progress to be updated
- ICAO APER Website
- ICAO Regional Seminars (2014 2015)
- Support provided by ICAO, Regional Offices and TCB through different channels
- Assistance to States





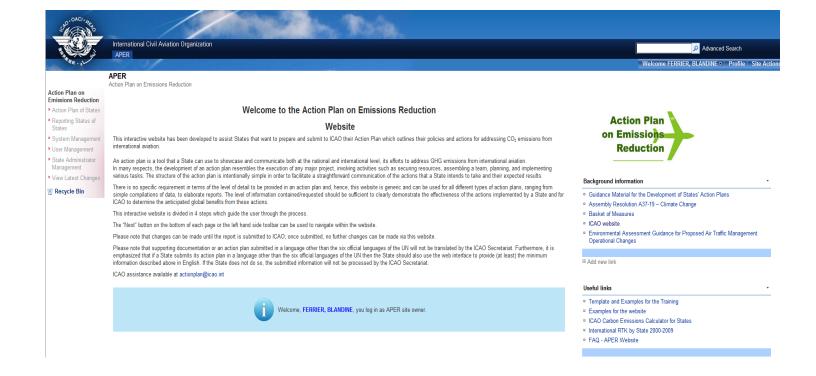








### **Action Plan Website (APER)**













### **Action Plan Road Map**

2013

Starting Oct. 2010

Assembly Resolution A37-19

Planning to support States (Guidance material, workshops, APER website) 2011

Coordination with CAEP experts

APER website designed and launched

**Tools developed** 

Development and refinement of Doc 9988

**6 Workshops** 

Direct contact with national focal points

**ENV/TCB Strategic Plan** 

2012

1 Workshop (AFCAC/ICAO)

"Assistance for Action

– Aviation and Climate
Change" Seminar

Direct contact with national focal points

ENV/TCB action plan Support

Review of action plans

Exploring partnerships for Assistance to States











#### CAO ENVIRONMENT Summary of Achievements 2011-2013

#### Coverage (82%) above expectations

(91 States trained, 155 States contacted, 73 States' Action Plans submitted, 114 States' **Focal Points identified)** 

Substantial support from States

Engagement by States in developing Action Plans in a short time

Many Synergies for action generated- Involvement of different actors

Improvement of the knowledge and experience acquired

However, improvements are needed













#### **Revised Action Plan To Improve**

#### **Data**

Robust enough to contribute to ICAO report on global international CO<sub>2</sub> emissions reduction

Use of tools developed by ICAO

## Mitigation Measures

New Submission should have more information on the selected measures

Environmental benefits of implementation measures

## Assistance needs

New submission should clearly identify support needed











#### **NEXT STEPS**

2015

2014

**Regional workshops** 

Update of 9888, APER website, and tools

Encourage States to submit and update their action plan by June 2015

**Regional workshops** 

End of June 2015 – submission of new and updates action plans





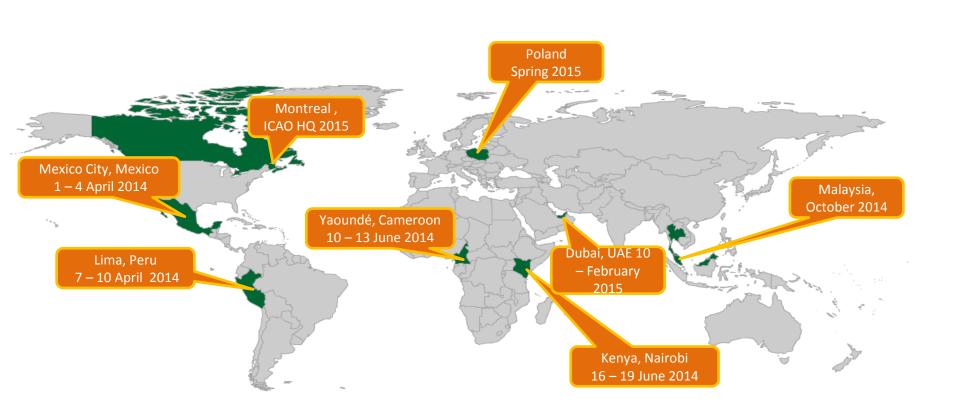








#### **SEMINARS 2014-2015**















## **QUESTIONS?**

#### THANK YOU!!!









