

NINTH MEETING OF DIRECTORS GENERAL OF CIVIL AVIATION OF AFRICA-INDIAN OCEAN REGION



ICAO



Agenda Item 2: AFI Region Aviation Performance

Presented by: Secretariat



01

Introduction

02

Discussions

- Aviation Safety
- Air Navigation Capacity and Efficiency
- Security and Facilitation
- Economic Development of Air Transport
- Environmental Protection

03

Actions by the meeting

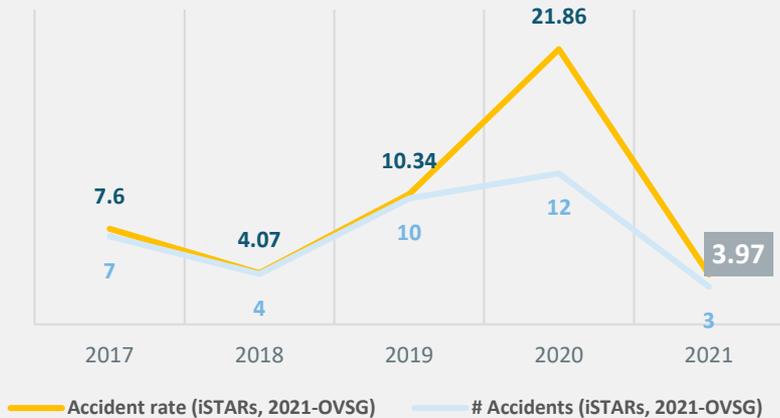


Introduction

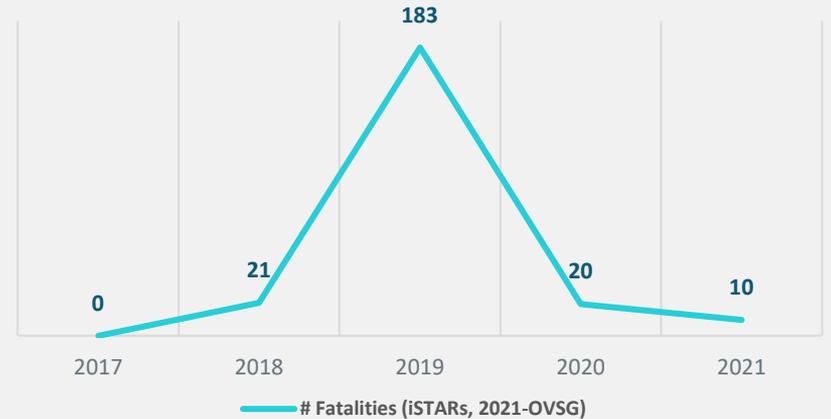
- The continued implementation of the AFI Plan and AFI SECFAL Plan, AFI CIS and AFI CES programmes, as well as other initiatives related to the Economic Development of Air Transport (SAATM, ...) and the Environmental Protection (CORSIA, ...), combined to the AFI States efforts in all the ICAO Strategic Objectives have significantly contributed to the improvement of the States performance in all aviation related matters over the past years.
- **Aviation performance of the AFI region during the period 2017 – 2021 is as follows.**

➔ Aviation Safety Key Achievements – Accidents

AFI Region - Scheduled Commercial Flights on Airplanes above 5.7t only (iSTARs, 2021-OVSG)

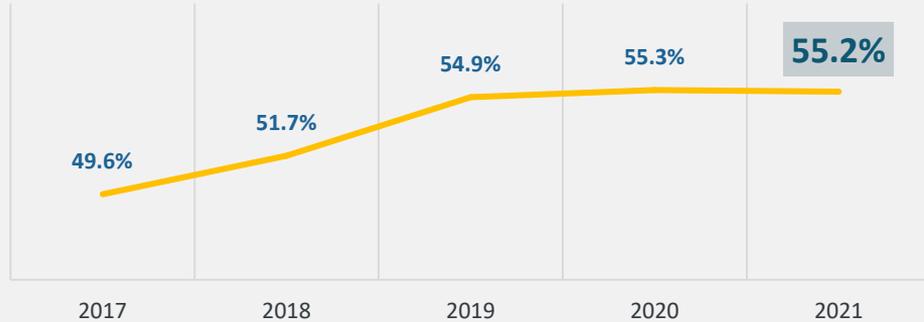


AFI Region Fatalities of Scheduled Commercial Flights on Airplanes above 5.7t only (iSTARs, 2021-OVSG)

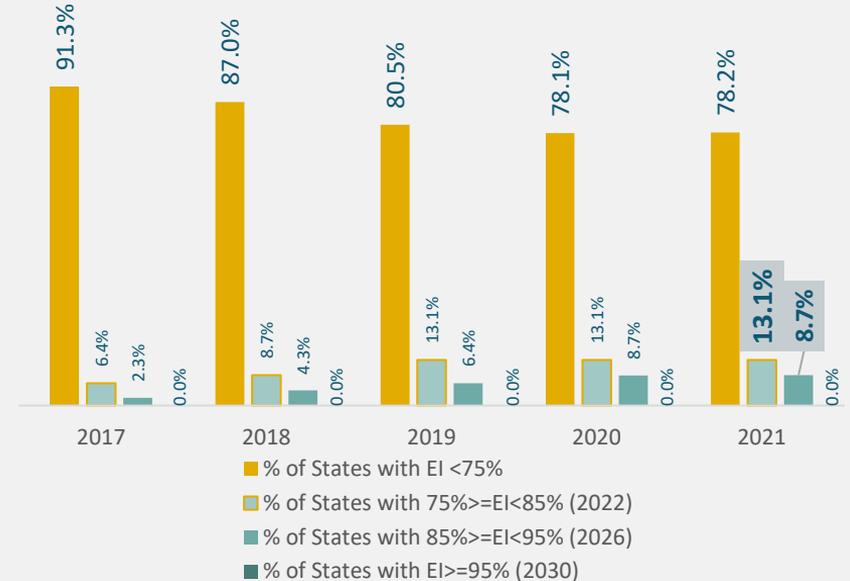


➔ Aviation Safety Key Achievements – Safety Oversight

RASG- AFI - States Progress % EI



RASG-AFI Progress % EI distribution



Number of Significant Safety Concern

1

Eritrea

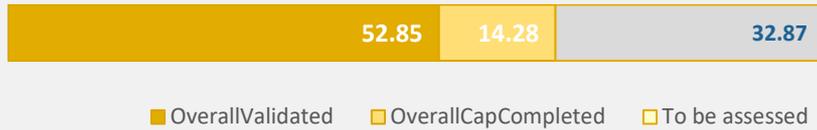
RASG-AFI States with all SOI > 1
(out of 46)

58.70%

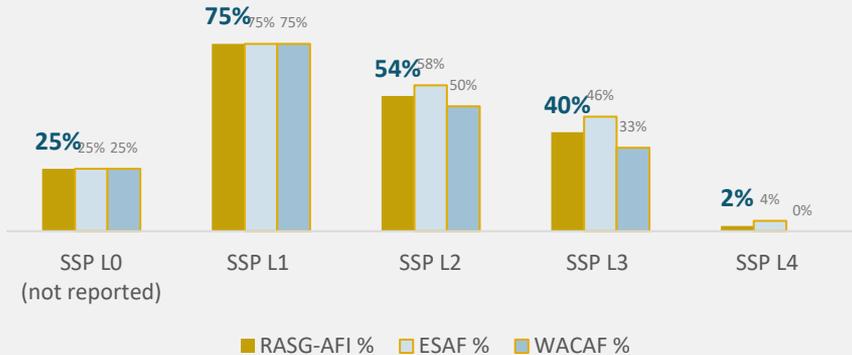
27 States

→ Aviation Safety Key Achievements - SSP

Overall SSP Foundation (67.08%)



SSP Implementation - % of States achieved each level (as reported in iSTARs)



SSP Foundation PQs - by Subject



➔ Aviation Safety Key Achievements – Aerodrome Certification/Runway Safety

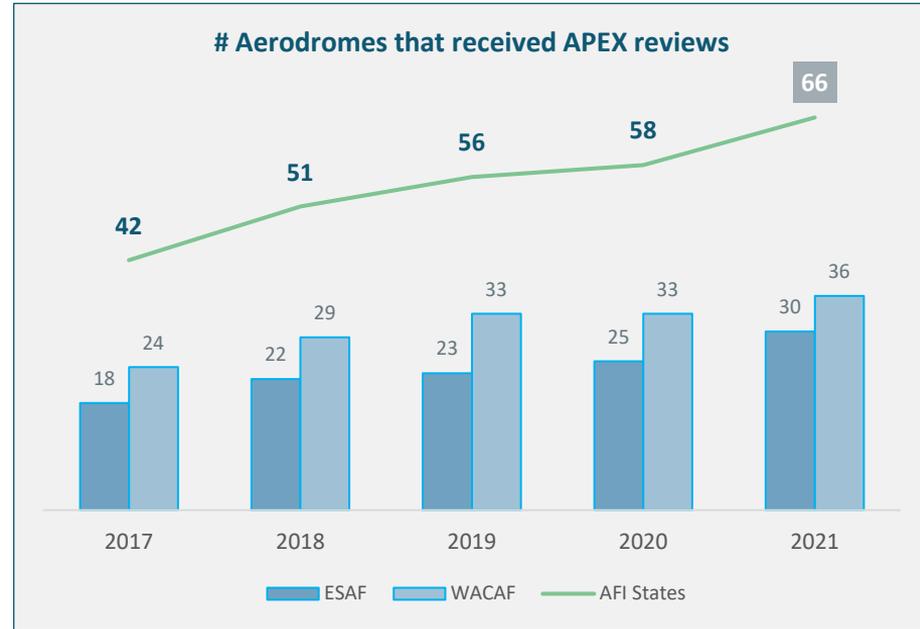
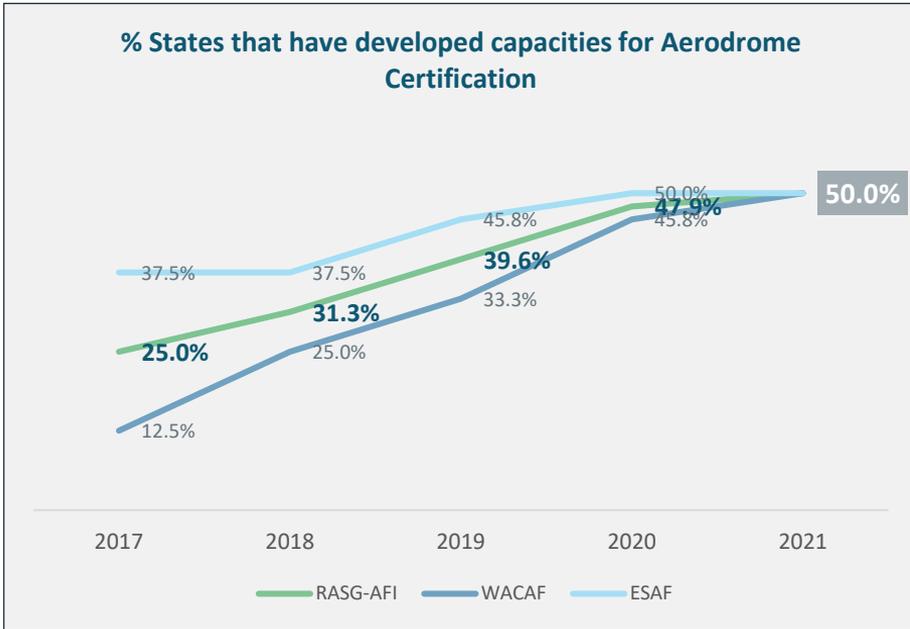
RASG-AFI - % of Aerodrome Certified



% of Aerodromes with effective Runway Safety Teams

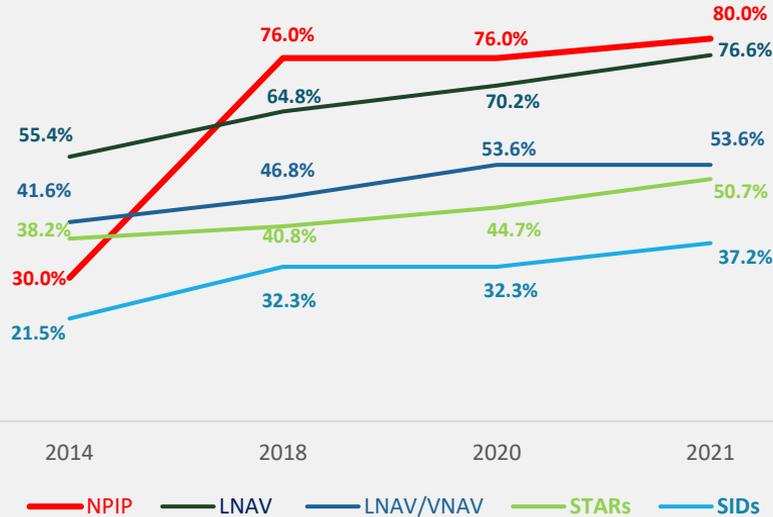


➔ Air Navigation Capacity and Efficiency – Key Achievements AOP



➔ Air Navigation Capacity and Efficiency – PBN and RVSM

AFI States - Progress on PBN Implementation



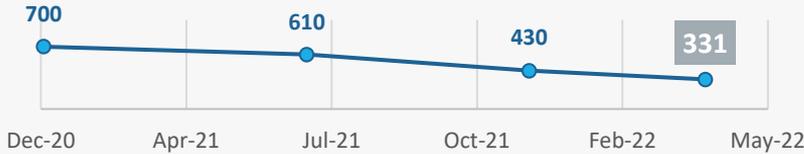
AFI RVSM Airspace Safety

Total Risk of collision associated with aircraft height-keeping performance

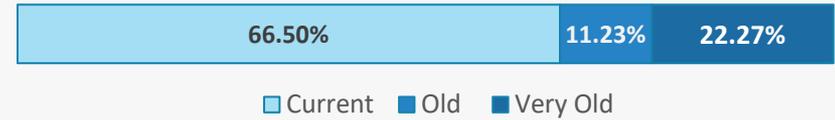


➔ Air Navigation Capacity and Efficiency – Key Achievements AIM

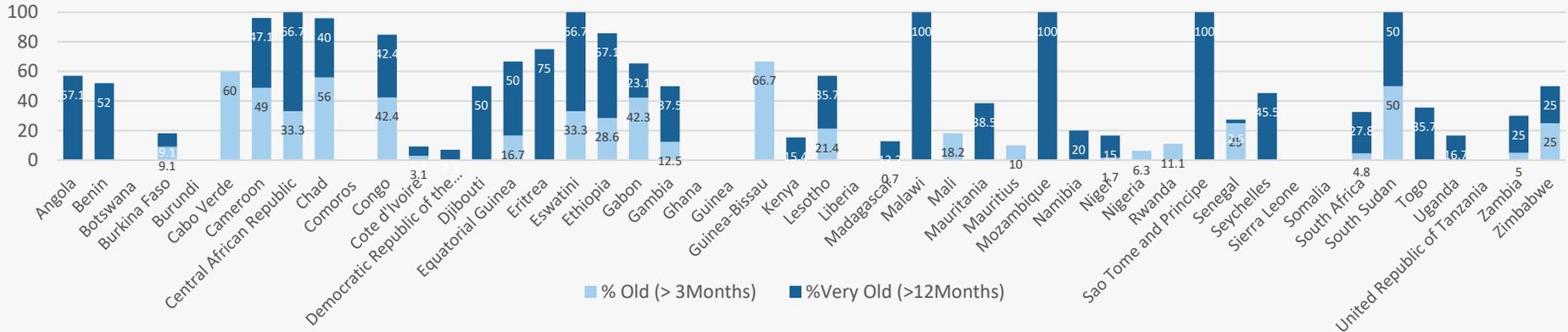
AFI- Region Progress on Old & Very Old NOTAMS



AFI Region NOTAM Age Distribution

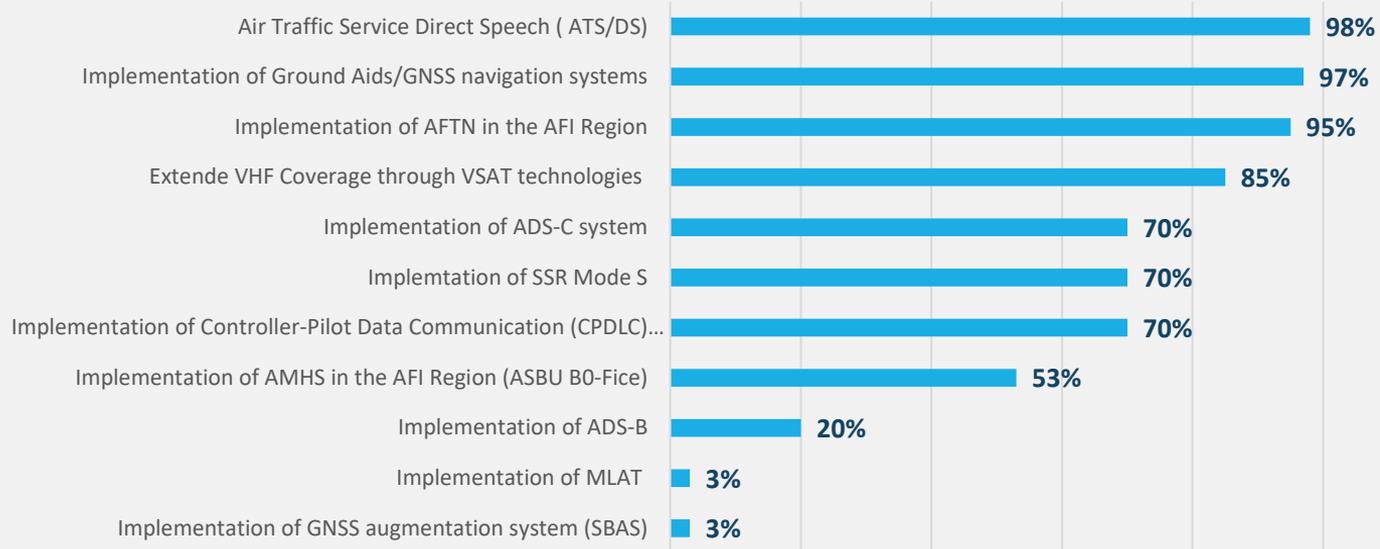


% of Old and Very Old NOTAMS by State



➔ Air Navigation Capacity and Efficiency – Key Achievements CNS

EASAF/WACAF Region - % of Status of implementation of CNS components



➔ Air Navigation Capacity and Efficiency – Key Achievements MET

AFI Webinar on Annex 3 Space Weather Requirements

- South African National Space Agency, ANSP (ASECNA) and AFI States participated in this webinar.
- States were **updated on the Annex space weather requirements** and the **results of regional survey showing the current level of readiness to space weather requirements** were presented.
- The way forward actions were identified

Continuation of CODEVMET AFI Project

- **Second Meeting of the SC (SC/2)** was held : **25 States** participated.
- **Project Management Services Agreement (MSA) and Project Document (ProDoc) revised and endorsed** for start date in February 2022.

AFI Volcanic Ash Exercise – Related APIRG/23 Conclusion 23/28

Exercise Leader : **Cape Verde**

Participating Agencies

- ➔ **5 AFI Volcano Observatories States**
- ➔ **1 ANSP**
- ➔ **2 Airlines**
- ➔ **IATA**
- ➔ **VAAC Toulouse**

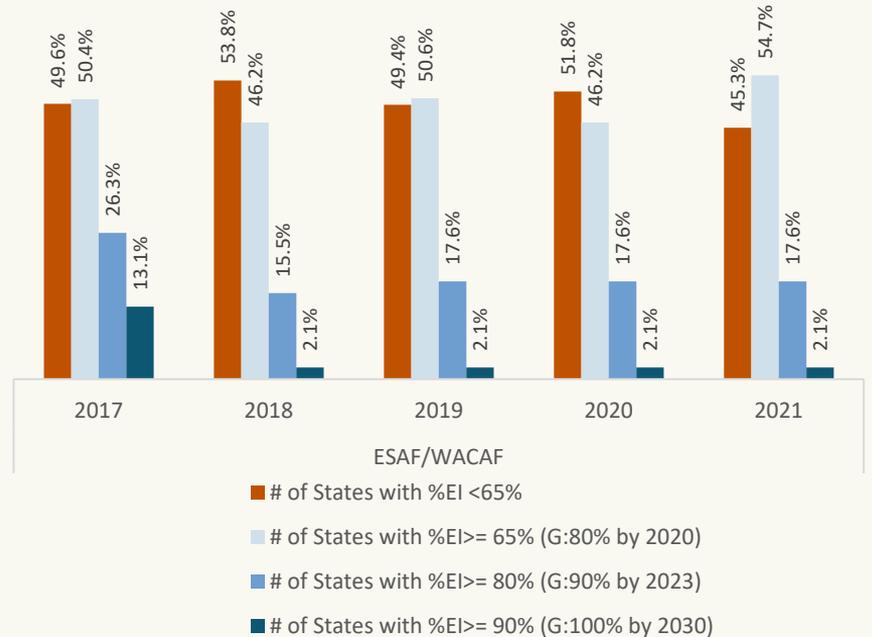


➔ Security and Facilitation - Key Achievements

Progress % EI



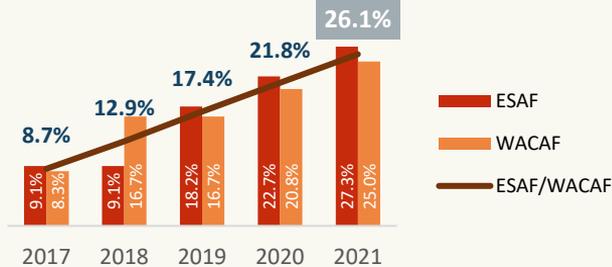
ESAF/WACAF Region % EI distribution



SSeCs

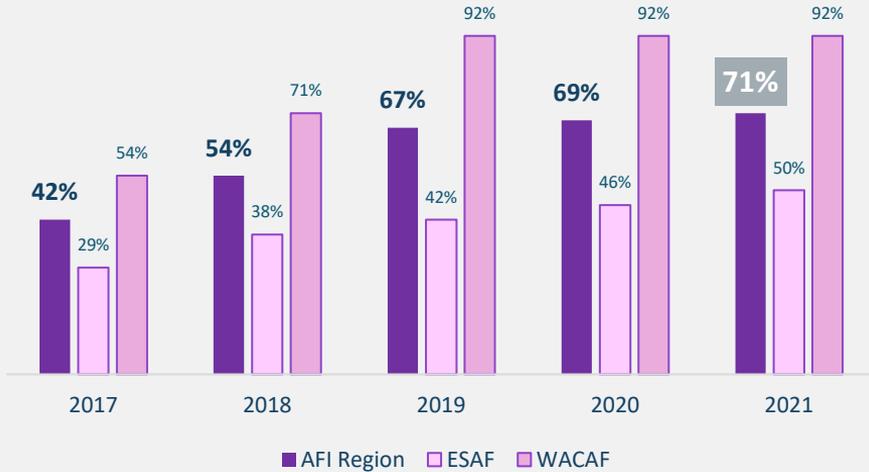
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of States that joined the ICAO PKD



✈ Economic Development of Air Transport - Key Achievements

% of States Joined SAATM

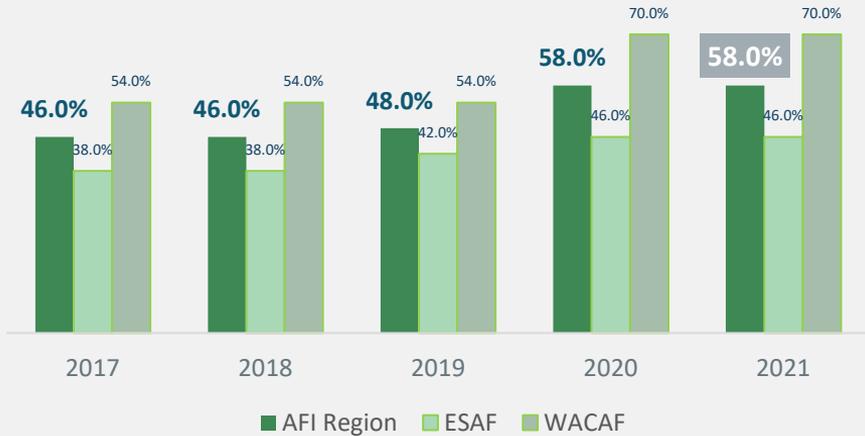


% of States providing required Air Transport Data

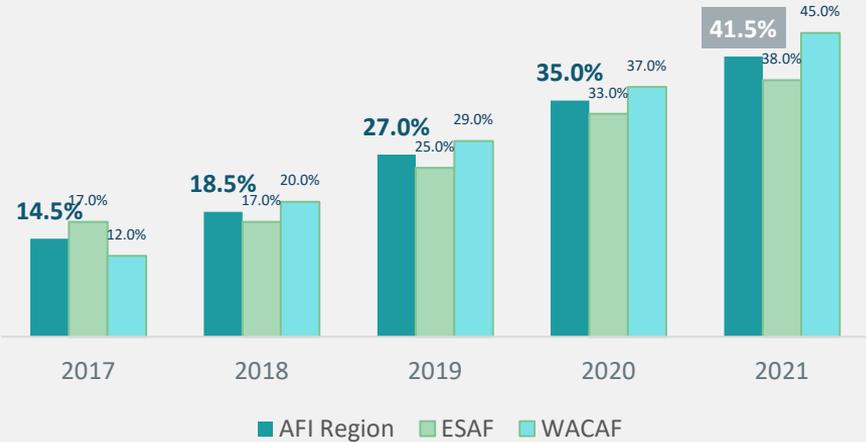


➔ Environmental Protection - Key Achievements

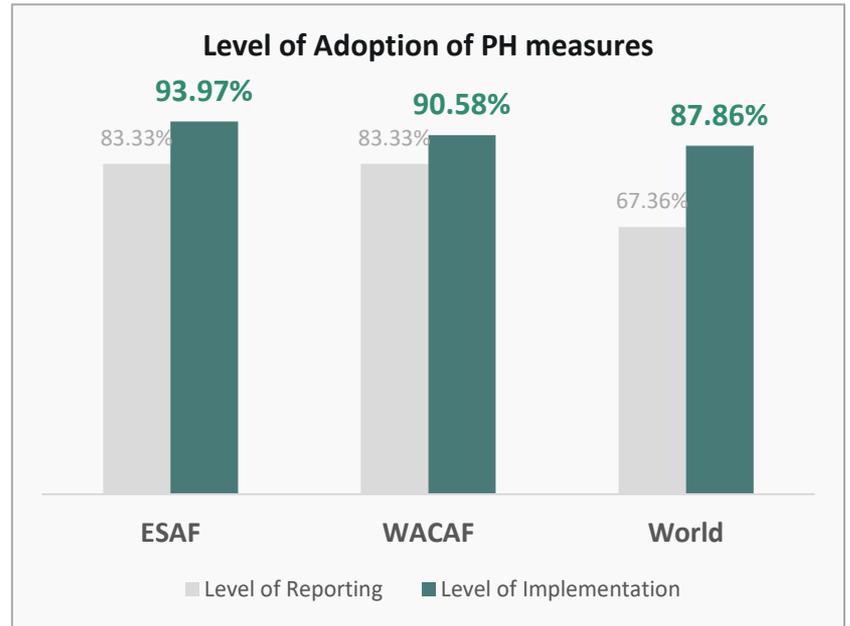
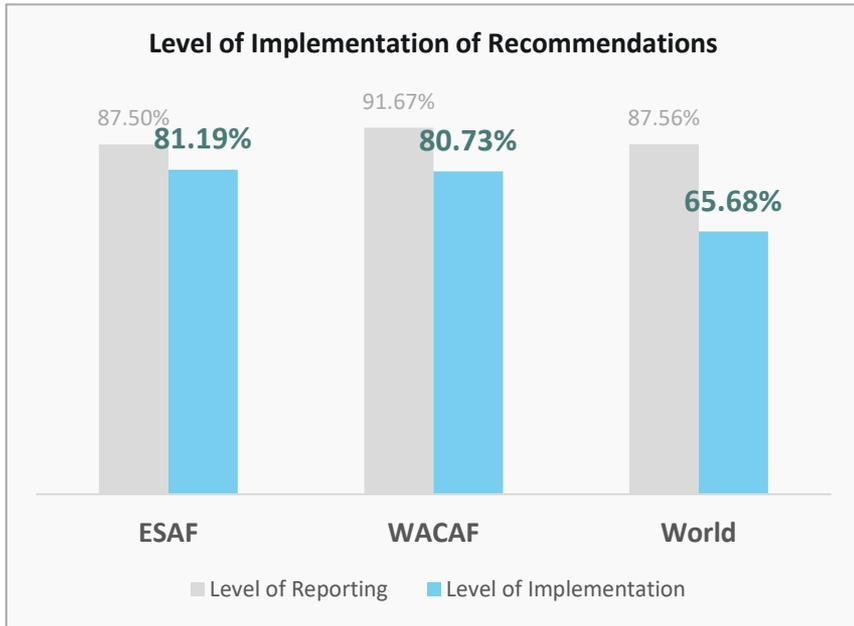
% of States with Action Plan-CO2 Emissions reduction



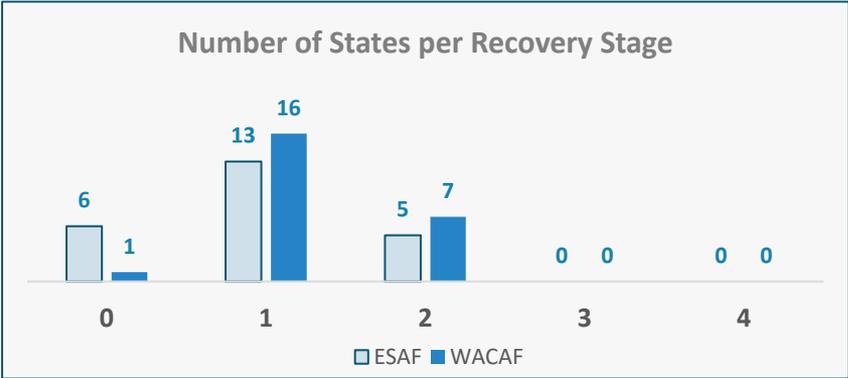
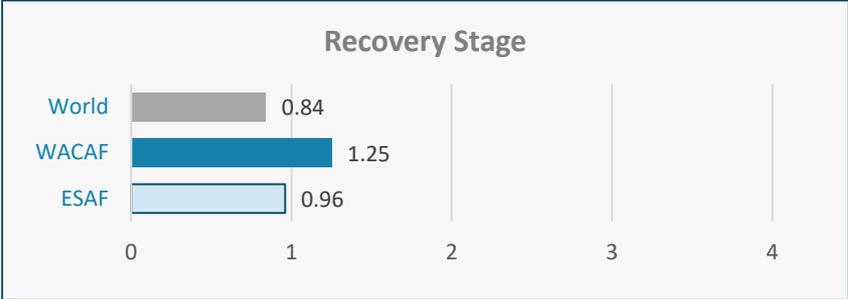
% of States Voluntary Participating in CORSIA



→ CART Recommendations – States Implementation



➔ **CART Recommendations – Recovery Stage and Support to States**



CART Recommendations Implementation and Aviation Restart:

- **IPACKs: SRM** (Côte d’Ivoire, Nigeria, South Africa) , **AVSEC** (Ghana, Cameroon, Mali, Burundi, Madagascar), **FAL** (Gambia, Sierra Leone, Malawi Eswatini), **PHC** (Angola, Mozambique, ongoing for Kenya, Senegal, Côte d’Ivoire, Burkina Faso and Togo)
- **DGCA meetings, Webinars/Workshops**
- Support to **CRRIC Focal Points**
- **Regional coordination** with other stakeholders (AUC, AFCAC, WHO, CDC Africa, etc.) to support the aviation industry recovery for COVID-19



The meeting is **invited to take note of the contents of this paper** and take appropriate actions as recommended herein:

- **Commend States for the tremendous efforts made to improve aviation performance** in the region, despite the challenges posed by the COVID-19 pandemic;
- **Urge States to enhance the pace of implementation of ICAO SARPs** in order to comply with global targets in all Strategic Objectives;
- **Encourage States to request assistance** of the ICAO Regional Offices, RSOOs, RAIO, and other Partners for the implementation activities;
- **Urge States to increase their efforts in the capacity building activities** with the support of ICAO-GAT and other recognized Training Organizations; and
- **Encourage enhanced cooperation** between ICAO, AFCAC, RSOOs, RECs and other international/regional organizations, industry and partners, in order to optimize the impact of assistance activities and initiatives in the AFI Region..



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UNITING AVIATION



Thank You