



ICAO

UNITING AVIATION

APSD



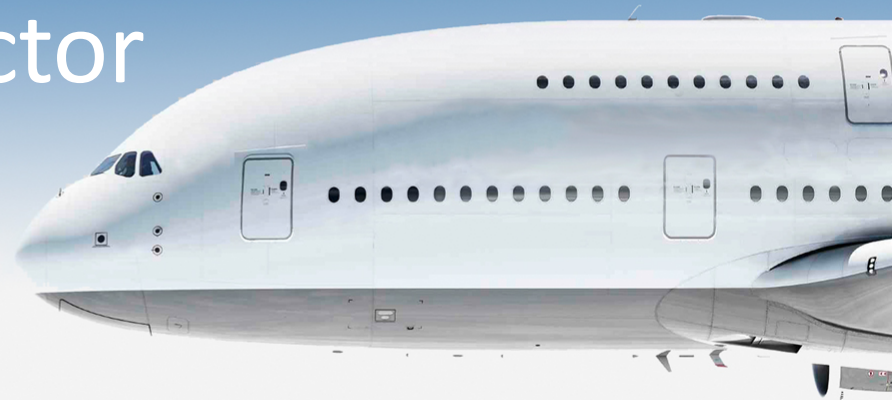
AVIATION  
PARTNERSHIPS  
FOR SUSTAINABLE  
DEVELOPMENT

# Enablers and indicators of sustainable aviation and prioritization of the sector

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International Civil Aviation Organization (ICAO)*

HLPF 2017 Side event, New York, 19 July 2017





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# International Civil Aviation Organization



*ICAO Member States (191)*

*Specialized UN agency*



# ICAO supports 15 of the 17 SDGs

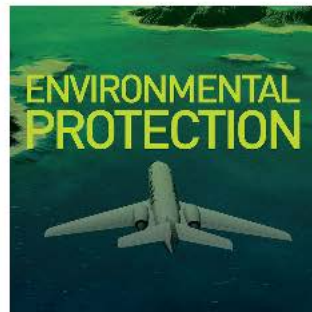
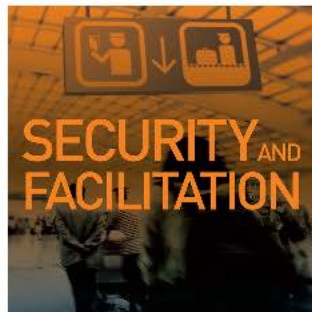
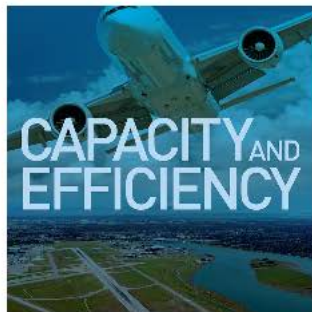
## SDGs DIRECTLY SUPPORTED BY AVIATION

<p><b>OBJECTIFS DE DEVELOPPEMENT DURABLE</b></p> <p><b>SUSTAINABLE DEVELOPMENT GOALS</b></p>	<p><b>1 PAS DE PAUVRETE</b></p> <p><b>1 NO POVERTY</b></p>	<p><b>2 FAIM -ZERO-</b></p> <p><b>2 ZERO HUNGER</b></p>	<p><b>3 BONNE SANTE ET BIEN-ETRE</b></p> <p><b>3 GOOD HEALTH AND WELL-BEING</b></p>	<p><b>4 EDUCATION DE QUALITE</b></p> <p><b>4 QUALITY EDUCATION</b></p>	<p><b>5 EGALITE ENTRE LES SEXES</b></p> <p><b>5 GENDER EQUALITY</b></p>	<p><b>6 EAU PROPRE ET ASSAINISSEMENT</b></p> <p><b>6 CLEAN WATER AND SANITATION</b></p>	<p><b>7 ENERGIE PROPRE ET NON ENCORE ABORDABLE</b></p> <p><b>7 AFFORDABLE AND CLEAN ENERGY</b></p>	<p><b>8 TRAVAIL, DECENT ET CROISSANCE ECONOMIQUE</b></p> <p><b>8 DECENT WORK AND ECONOMIC GROWTH</b></p>	<p><b>9 INDUSTRIE, INNOVATION ET INFRASTRUCTURE</b></p> <p><b>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</b></p>	<p><b>10 INEGALITES REDUITES</b></p> <p><b>10 REDUCED INEQUALITIES</b></p>	<p><b>11 VILLES ET COMMUNAUTES DURABLES</b></p> <p><b>11 SUSTAINABLE CITIES AND COMMUNITIES</b></p>	<p><b>12 CONSOMMATION ET PRODUCTION RESPONSABLES</b></p> <p><b>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</b></p>	<p><b>13 MESURES RELATIVES A LA CLIMATE CONTRE LES CHANGEMENTS CLIMATIQUES</b></p> <p><b>13 CLIMATE ACTION</b></p>	<p><b>14 VIE AQUATIQUE</b></p> <p><b>14 LIFE BELOW WATER</b></p>	<p><b>15 VIE TERRESTRE</b></p> <p><b>15 LIFE ON LAND</b></p>	<p><b>16 PAIX, JUSTICE ET INSTITUTIONS EFFICACES</b></p> <p><b>16 PEACE, JUSTICE AND STRONG INSTITUTIONS</b></p>	<p><b>17 PARTENARIATS POUR LA REALISATION DES OBJECTIFS</b></p> <p><b>17 PARTNERSHIPS FOR THE GOALS</b></p>
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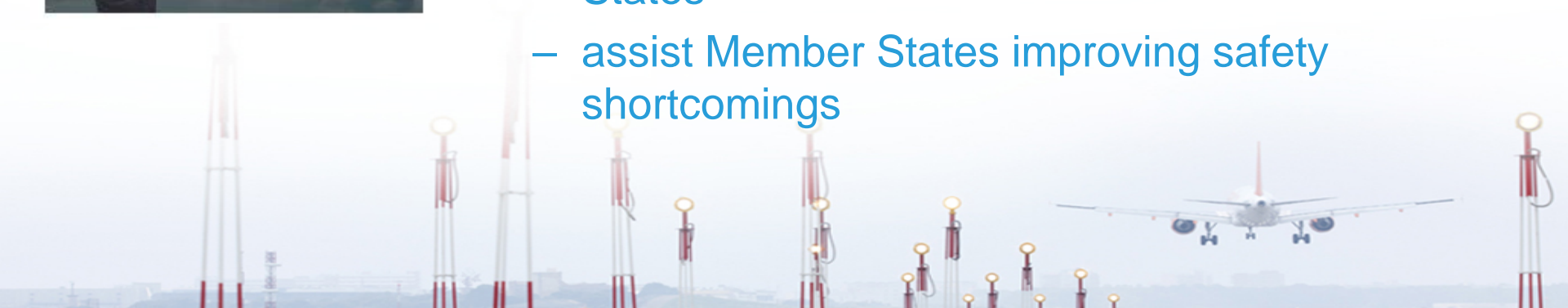


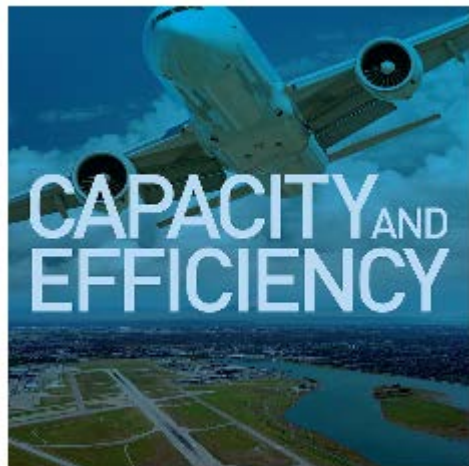
# ICAO's Strategic Objectives



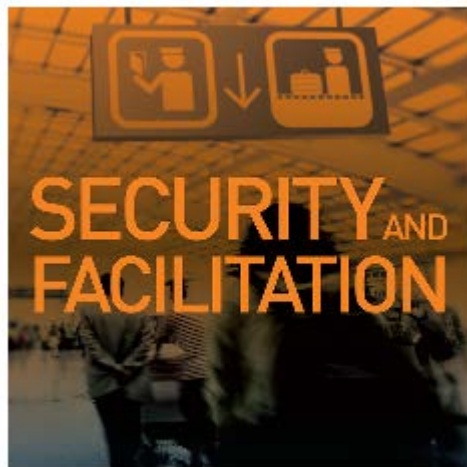


- Safety remains the focus
- ICAO
  - leads international planning through the Global Aviation Safety Plan
  - monitors safety oversight capabilities of Member States
  - assist Member States improving safety shortcomings





- Innovations for infrastructure and efficient and sustainable operations;
- ICAO
  - leads international planning through the Global Air Navigation Plan
  - monitors air transport gaps and goals of Member States
  - assist Member States and airspace users to increase capacity and improve efficiency



- Critical need to face security challenges
- Innovation and closer collaboration
- ICAO
  - leads policy initiatives on security and facilitation
  - monitors aviation security performance of Member States
  - assist Member States to address security risks and improve facilitation



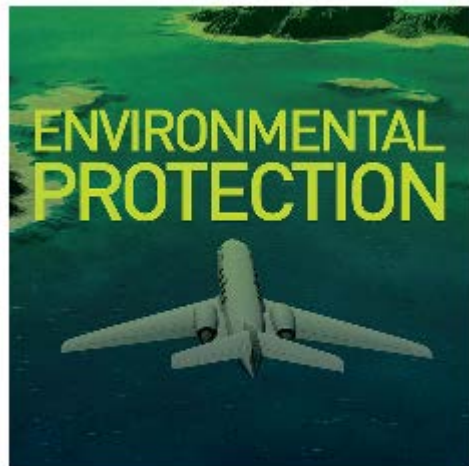




- Air transport systems designed to improve air connectivity, operated soundly and economically
- Equality of opportunity for international air transport services
- ICAO leads
  - harmonization of the air transport frameworks
  - Consumer protection
  - liberalization of air transport







- Aircraft are 70% quieter
- Aircraft are 80% more fuel efficient
- Endorsement of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA)
- Acknowledgement of different capabilities of Countries in Special Situations





# ICAO is the custodian agency of indicator 9.1.2

## SUSTAINABLE DEVELOPMENT GOAL 9

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

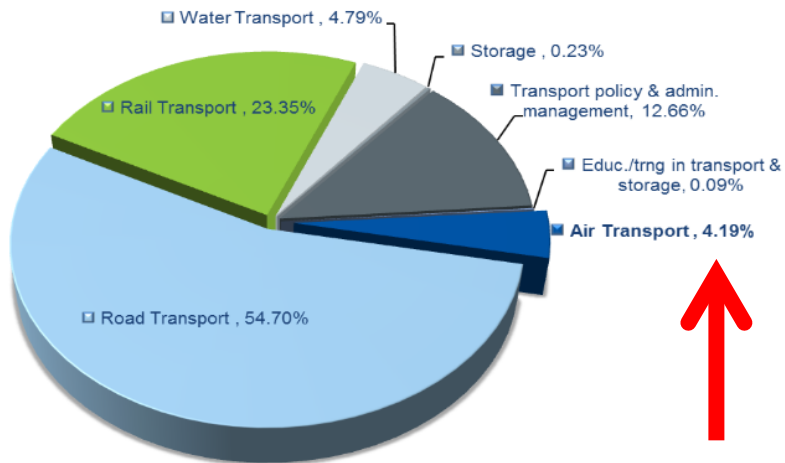


- ❑ **Target 9.1** Develop quality, reliable, sustainable and resilient infrastructure
  - ❑ **Indicator 9.1.2:** Passenger and freight volumes, by mode of transport

<https://sustainabledevelopment.un.org/sdg9>

# Development aid to sustainable aviation

ODA Donors contribution to Transport Sector 2005 - 2013



**Donor profile**  
Financial commitment by donor States

Donor profile contains information on financial flows (disbursed and committed) by donor States obtained from Organisation for Economic Co-operation and Development (OECD) public database and ICAO information. It can serve as an advocacy document with which ICAO officials and recipient States can use to promote the financial support received from donors.

Select a State: United States

**DONOR PROFILE**  
United States

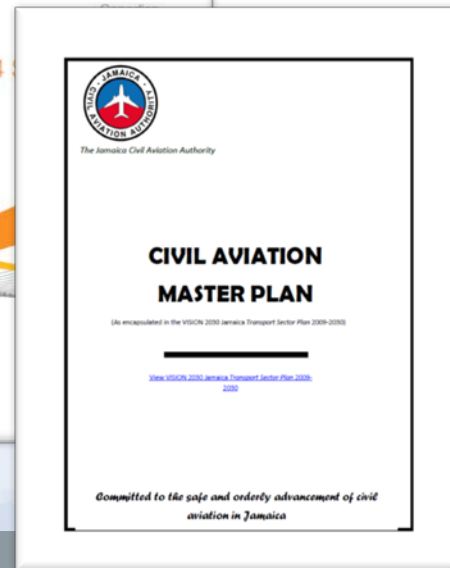
Key Figures	Development Aid
DAC DONOR (Y/N) 2006	
DAC DONOR VOLUME %1	
DAC COMMITMENT % 79%	
OEI PERCENTAGE % 17%	
ODA 2015 \$ 80 51.68 billion	
ASSESSED CONTRIBUTION CAD 23 296 091	
VOLUNTARY CONTRIBUTIONS CAD 3 081 887	
Safety >	
Security CAD 1 601 756	
Environment >	
Air Transport >	
ICAO COUNCIL MEMBER Yes	
Values in Bill. Current prices	

To access the donor profile see the flyer at: <https://goo.gl/YZRnjQ>



# Calls for action

- Prioritize aviation in development plans
- Facilitate access to funding of sustainable aviation development projects





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ICAO

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Central American  
and Caribbean  
(NACC) Office  
Mexico City

South American  
(SAM) Office  
Lima

ICAO  
Headquarters  
Montréal

Western and  
Central African  
(WACAF) Office  
Dakar

European and  
North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok



THANK YOU