



Joint ICAO/AFCAC Symposium Kampala, 17-19 August 2009 Session 2 ICAO Statistics Programme - Airports and Air Navigation



ICAO statistics collection foundations

❖ Chicago Convention (Art. 54, 55 and 67)

❖ Assembly Resolutions (A36-15, App. B):

Extracts

Whereas the development of ICAO's validation and storage **Integrated Statistical Database provides Contracting States and other users with an efficient online system for the retrieval of statistical data;**

Requests the Council, calling on national experts in the relevant disciplines as required, **to examine on a regular basis the statistical data collected by ICAO** in order to meet more effectively the needs of the Organization and its Contracting States, and to establish the necessary metrics to monitor the performance of the Organization in meeting its Strategic Objectives.





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How are the ICAO statistics used?

- Monitor air travel safety rates
- **Forecasting**
- Assess the impact of new regulations
- Monitor the impact of air transport on the environment
- **Plan the development of airport and air navigation facilities**
- **Monitor the economic development of civil aviation**
- **Analyze the air transport market**
- Negotiate bilateral agreements
- Rank airports for security audits
- Calculate the individual financial contribution of States to ICAO





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The ICAO Statistics Programme

12 REPORTING FORMS related to 10 data series:

COMMERCIAL AIR CARRIERS STATISTICS

- **A** Commercial air carrier traffic by carrier
- **A-S** Total traffic of all commercial air carriers of a State
- **B** On-Flight Origin and Destination
- **C** Traffic by Flight Stage
- **D** Fleet and Personnel
- **EF** Financial Data

AIRPORTS

- **I** Airport traffic by airport
- **I-S** Total traffic of all the airports in the territory of a State
- **J** Financial data

AIR NAVIGATION SERVICES PROVIDERS

- **K** Financial data
- **L** Traffic

CIVIL AIRCRAFT ON REGISTER

- **H** Number of aircraft in the register





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ICAO Websites

- ICAO EAD Program on statistics can be found at:
<http://www.icao.int/icao/en/atb/ead/sta/index.html>
- ICAO Statistical reporting forms (PDF version) with definitions can be found at:
<http://www.icao.int/icao/en/atb/ead/sta/forms.htm>
- ICAO Statistical reporting forms (Excel version) with definitions can be found at:
<http://www.icao.int/icao/en/atb/ead/sta/excel.htm>





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Data available for States

- All Contracting States of ICAO have free access to the STA secure site and have a wealth of airline and airport statistics at their disposal
- The information in the secure site is of great assistance to the benchmarking and planning efforts of the Contracting States
- States can register for their access to the secure site at: <http://icaosec.icao.int>

