



Global Aviation Safety Report

The ICAO Safety Report is published annually each April in electronic format to provide updates on safety indicators including accidents and related risk factors occurring in the previous year.

In addition, ICAO will publish a triennial Special Edition – the State of Global Aviation Safety report – during August of each year in which an ICAO Assembly is held. The State of Global Aviation Safety reports provide Member States, the aviation community and the travelling public with a high-level analysis of air transport safety trends and indicators. These publications also include comprehensive accounts of the significant aviation safety programmes being undertaken by ICAO and its partners, highlighting the Organization’s leadership role in fostering increased cooperation and innovation to enhance air transport safety outcomes worldwide.



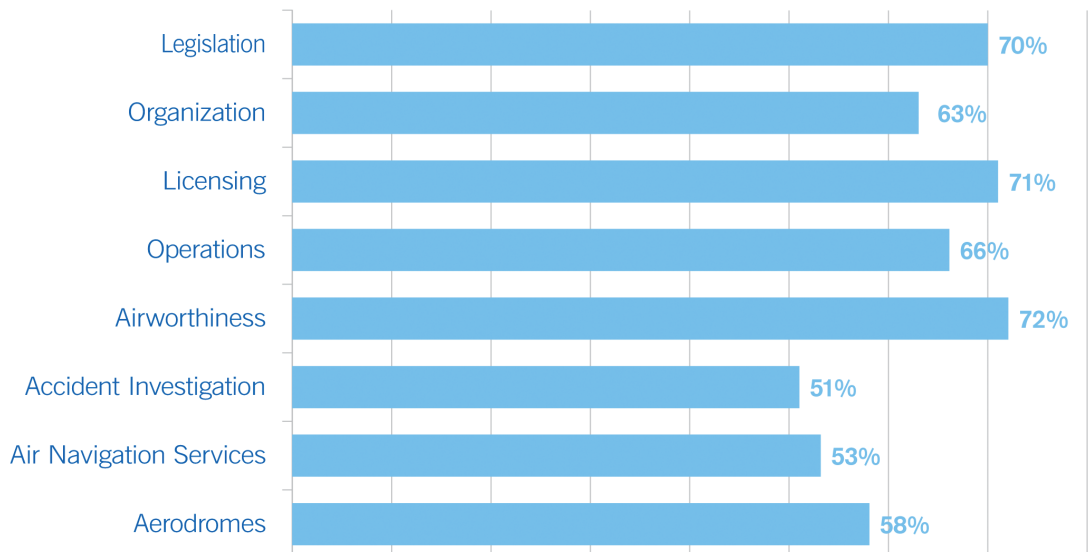
Aiding Proactive Safety Approaches

The overall objective of ICAO safety reporting is to become increasingly proactive, identifying and addressing risks before they result in accidents or serious incidents. The Integrated Safety Management section looks particularly at areas where air traffic is extremely dense and growing to ensure that those Member States are very effective in their safety oversight activities and that the appropriate infrastructure is in place to support the current and anticipated future traffic levels.

In addition to a practical and comprehensive Executive Summary, annual ICAO Safety Reports provide a review of USOAP results (2012 summary, right), accident analyses and statistics, the Global Safety Information Exchanged harmonized accident rate, and a useful review of ongoing ICAO Safety initiatives.

Global Audit Results

Effective Implementation of Safety Oversight Systems by Area





2.4/million

The GSIE combined accident rate for 2012 represents a **33 per cent improvement** in industry performance over 2011.

Safety Report Cooperation: the GSIE Harmonized Accident Rate

In the spirit of promoting aviation safety, the Department of Transportation of the United States, the Commission of the European Union, the International Air Transport Association (IATA) and ICAO signed a Memorandum of Understanding (MoU) on a Global Safety Information Exchange (GSIE) on 28 September 2010 during the 37th Session of the ICAO Assembly.

The objective of the GSIE is to identify information that can be exchanged between the parties to enhance risk reduction activities in the area of aviation safety. Beginning in 2011, through close cooperation between ICAO and IATA to align accident definitions, criteria and analysis methods, a harmonized accident rate was developed which is considered a key safety indicator for commercial aviation operations worldwide.

The combined accident rate is the result of a joint analysis of all accidents, taking into account the different accident criteria used by each organization (e.g. ICAO includes injury only accidents as per ICAO Annex 13, IATA includes non-scheduled flights). The figure for the combined accidents includes accidents meeting the ICAO Annex 13 criteria for all typical commercial airline operations for scheduled and non-scheduled flights.

Supporting ICAO's Performance Management Objectives

Effective analysis and reporting are essential to developing the transparency and targets required in support of increased global aviation performance management. Accountability and metrics are essential to this process, as is the recognition of the complementary aspects of ICAO's Global Safety and Air Navigation planning.

Annual Safety Reports will be joined in 2014 the first Global Air Navigation Report, and both documents will serve to define the objectives and work programmes pursued by ICAO, its States and the wider aviation community as they jointly meet the challenges of 21st Century Safety, Capacity and Efficiency challenges.



ICAO

For more information on ICAO's annual and triennial Safety Reports, please visit:

www.icao.int/safety/Pages/default.aspx

Or contact ICAO's Integrated Safety Management team via:

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