



# STEADES

## What is STEADES?

STEADES is a database that hosts de-identified incident reports from participating airlines.

The data is analysed to identify trends and areas of potential concern (e.g. common and repeated operational events) giving both IATA and participants an overview of industry performance and standards, and contributes to risk assessment.

STEADES provides a benchmark and comparison possibility that provides a more detailed answer to the question: “**How safe are we?**”

A classification system for events has been developed that permits detailed and meaningful analysis, which may be tailored to individual participants' requirements.

The value of STEADES increases with every organisation that participates. Simply because the database becomes more representative for the area the participant originates from.

## Where does the data in STEADES come from?

The STEADES database consists of data from over 95 airlines around the world. It contains over 500,000 records, and grows approximately 50,000 records per year.

## What are the minimum criteria to contribute data?

Operational safety incident reports must be submitted electronically in English. The following data fields must be included in the data submission: Incident title, date of incident, aircraft type, flight phase, departure airport, destination airport, event location, risk assessment, ATA codes, event summaries (narratives), event classification (descriptors or categories).

For more specific information about the minimum criteria, please contact [steades@iata.org](mailto:steades@iata.org)

## What are the obligations of participants?

STEADES data contributors forward a file of their de-identified operational safety reports to IATA on a quarterly basis. Generally it only takes a few minutes each quarter to create the data file and submit it to IATA.

## Is special software required to participate?

No proprietary software is required for membership in STEADES. For companies that do not have a computerised event recording system, IATA developed a simple tool using Excel that is available at no cost.

## What happens with the data once it is submitted to IATA?

The data is collated with data from all other contributors. IATA then analyses it for trends and issues of concern to identify prevention strategies. Trend Reports are generated and distributed to participants following the analysis process.

## What STEADES analysis is produced?

STEADES produces benchmarking rates, regular in-depth Trend Reports, as well as mini / high-level analysis.

## What is the format of the Trend Reports?

The reports contain narrative articles that analyse data presented in the form of trend charts, supported by other topical articles. Reports focus on areas of safety concern identified from analysis of the safety data provided by participants and identified as relevant by the IATA Safety Group. Powerpoint slides are also produced and shared with STEADES participants.

## When are the STEADES Trend Reports issued?

In depth Trend Reports are normally published 4 times per year.

## What is the format of the mini / high level analysis?

The mini / high level analysis are short analysis reports produced periodically, normally in response to STEADES participant requests. The analysis is typically distributed in Powerpoint format.

## When are mini / high level analysis issued?

These vary based on requests. Normally 8-10 will be issued per year.

## How is STEADES analysis distributed?

Distribution is electronic, either by email or direct download from the IATA STEADES Web site.

## How do I use STEADES to benchmark my airline's safety performance?

STEADES participants receive an interactive Excel Workbook that is pre-populated with global incident rates for key categories. Participants are prompted to enter their own raw data. Comparison tables and charts are produced automatically.

## Can I access the STEADES database?

Yes. At the request of the STEADES participants, IATA has created a web based query tool, to allow for direct queries of the database. Simple searches can be performed, but in order to protect confidentiality of all participants, access via this tool is controlled, therefore not all data fields are available for viewing.

## Is there a fee to participate in STEADES?

There is no fee to contribute data to STEADES. Companies regularly contributing to the STEADES database receive free quarterly Trend Reports, free mini or high level analysis, free access to the STEADES Trend Report Archive, free interactive benchmarking workbooks and preferred rates for accessing the STEADES Web Query Tool.

## Is there a fee for accessing the STEADES Web Query Tool?

IATA member airlines that contribute data can access the query tool free of charge. For non-members the query tool is available for a fee.

## Where can I find more information?

On our website at [www.iata.org/steades](http://www.iata.org/steades) or by email at [steades@iata.org](mailto:steades@iata.org)